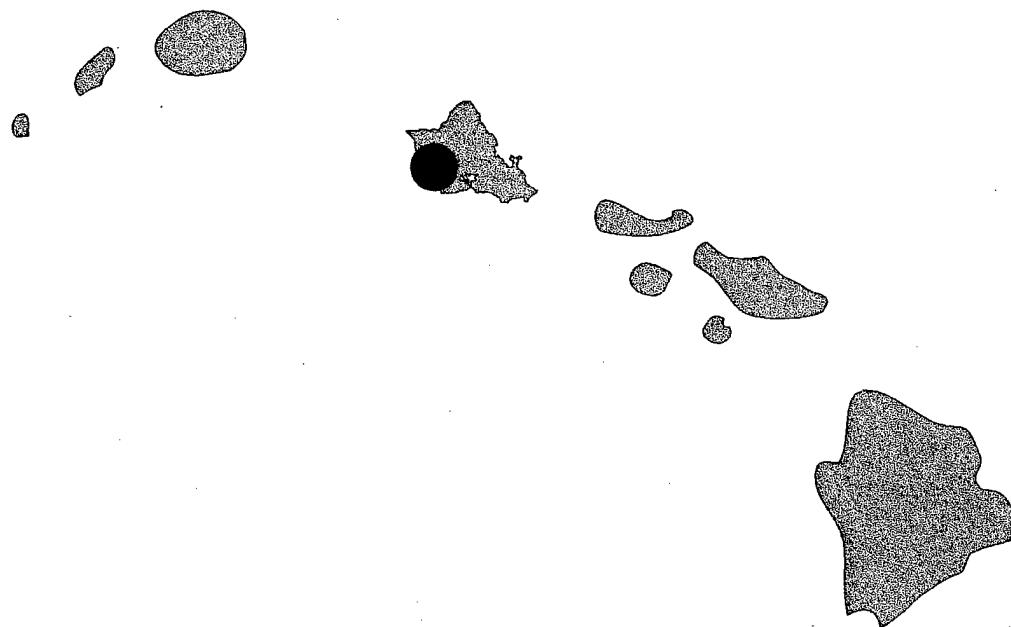




COLLECTIONS SUMMARY FOR WAIANAE ARMY RECREATION CENTER, HAWAII

**U.S. Army NAGPRA Compliance Project,
Technical Report No. 84**



**Prepared for the
U.S. Army Environmental Center,
Environmental Compliance Division**

**by the
U.S. Army Corps of Engineers,
St. Louis District,
*Mandatory Center of Expertise for the Curation and Management
of Archaeological Collections***

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**AN ARCHAEOLOGICAL COLLECTIONS SUMMARY
FOR
WAIANAE ARMY RECREATION CENTER, HAWAII**

**Information Provided for Compliance with the
Native American Graves Protection and Repatriation Act
Section 6 Summary**

**Prepared for the
U.S. Army Environmental Center,
Environmental Compliance Division
Aberdeen Proving Ground, Maryland**

**By
U.S. Army Corps of Engineers,
St. Louis District,
Mandatory Center of Expertise for the
Curation and Management of Archaeological Collections,
U.S. Army NAGPRA Compliance Project,
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March 1996

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OBJECTIVES AND METHODS

The U.S. Army Environmental Center (AEC) tasked the Mandatory Center of Expertise for the Curation and Management of Archaeological Collections (MCX) with the job of assisting Army installation personnel in complying with the requirements of the Native American Graves Protection and Repatriation Act (P.L. 101-601, NAGPRA). The MCX was asked to locate and assess archaeological collections derived from Army-owned lands, to identify the Native Hawaiian organizations most likely culturally affiliated with the collections, to draft Section 6 Summary letters for each installation, and to conduct physical inventories of any collections that contain human skeletal remains. This report conveys the results of the collections research completed to assist Waianae Army Recreation Center (WARC) in complying with the Section 6 Summary requirements of NAGPRA.

The MCX used a two-stage process to identify, locate, and assess the contents of archaeological collections from the installation. First, archival research was performed to review all archaeological site records and reports for the installation. Second, telephone interviews were conducted with personnel at installations, universities, museums, and archaeological contractors that were identified during the archival research as possible repositories of Army collections. The MCX did not physically verify the existence of collections and, as such, the information contained in this report is based on background record reviews and information obtained via telephone interviews with the aforementioned installation personnel and institution professionals.

Archival research for WARC began with a search of the National Archeological Data Base (NADB) for references pertaining to the installation. This was followed by a thorough examination of all archaeological site forms and a literature review of all pertinent archaeological reports and manuscripts on file at the Department of Land and Natural Resources, State Historic Preservation Division, Honolulu; the Bernice Pauahi Bishop Museum, Honolulu; and the U.S. Army Corps of Engineers, Pacific Ocean Division, Fort Shafter, Hawaii. The records search was performed at the above repositories in September of 1995 and sought to identify any work on the installation that may have produced archaeological collections.

Subsequent telephone interviews to potential collections repositories ascertained whether the materials were present and the range of objects in each collection. Draft Section 6 Summary letters are enclosed (Appendix I), as well as a listing of the Native Hawaiian organizations that should be contacted and their points of contact (Appendix II).

RESEARCH RESULTS

ARCHAEOLOGICAL INVESTIGATIONS AT WAIANAE ARMY RECREATION CENTER

To date, five archaeological investigations have reportedly been conducted at WARC by the following groups:

Bernice P. Bishop Museum, Honolulu, Hawaii,
Cultural Surveys Hawaii, Kailua, Hawaii,
Ogden Environmental and Energy Services, Honolulu, Hawaii,
State Historic Preservation Division, Department of Land and Natural Resources,
Honolulu, Hawaii, and
U.S. Army Corps of Engineers, Pacific Ocean Division (USACE-POD), Honolulu,
Hawaii.

Investigations have consisted of systematic surveys and testing, monitoring of construction activities, and excavations to mitigate adverse effects on sites where necessary for the installation's mission. The Bernice P. Bishop Museum, Cultural Surveys Hawaii, and Ogden Environmental and Energy Services are the only organizations that performed work that included the collection of artifacts, human remains, and/or other materials.

SUMMARY OF ARCHAEOLOGICAL COLLECTIONS

Approximately 27 ft³ of archaeological materials have been identified for WARC. As of the date of this report, these materials were reportedly housed at the following repositories:

Bernice P. Bishop Museum, Honolulu	~8 boxes
Cultural Surveys Hawaii, Kailua	~4.6 ft ³
Ogden Environmental and Energy Services, Honolulu	~14 ft ³

Materials include ground and chipped stone, worked bone and shell, modified coral, charcoal, floral materials and animal bone, historic glass, metal and ceramic items, as well as human skeletal remains.

The attached *Summary of Current Locations of Archaeological Collections from Waianae Army Recreation Center* (Appendix III) provides more detailed information about each collection derived as a result of archaeological investigations at the installation. Appendices V and VI

contain catalogs provided by Cultural Surveys Hawaii and Ogden Environmental and Energy Services, that provide further detail on the collections currently housed at those repositories. A collection consists of all of the materials, artifacts and associated documentation (e.g., field notes, maps, photos, data analyses, correspondence), produced as a result of an archaeological investigation or project at a single site or multiple sites. In some cases, the same archaeological site may have been investigated by various individuals or organizations. Depending on where the resulting collections are curated, they may be stored and identified as separate collections or separate components of a single collection. In cases where the artifacts and records have become separated, we list the records collections repository as well.

Every attempt has been made to locate all collections cited on available archaeological site records or in published and unpublished references to archaeological investigations on the installation.

NAGPRA-Related Materials

The remains of at least 33 individuals, as well as thousands of associated funerary objects, have been recovered during archaeological activities at WARC. Burials have been identified as both prehistoric and historic. All remains have been identified as Polynesian in ancestry, excluding those too fragmentary or too young to identify.

Five of these individuals were recovered in 1984 during archaeological monitoring of construction activities. The project was initiated by the State Historic Preservation Division after human remains were uncovered by construction workers, and was completed by staff from the Bernice P. Bishop Museum. Only one burial reportedly contained associated funerary objects.

Cultural Surveys Hawaii recovered remains of at least ten individuals during archaeological excavations conducted at the installation between October 1984 and January 1985. Six burials reportedly contained associated funerary objects.

The remains of at least eighteen individuals were recovered by Ogden Environmental and Energy Services during archaeological investigations conducted at the installation between October 1988 and April 1990. Nine burials reportedly contained associated funerary objects.

Human remains recovered during the aforementioned archaeological investigations at WARC have reportedly been reinterred at the installation in cooperation with local Hawaiian organizations (telephone conversation with Chuck Streck, archaeologist, U.S. Army Corps of Engineers, Pacific Ocean Division, 24 February 1995). However, at least one fragment of human skeletal material (WARC 1540 - a human molar with root attached) is listed in the catalog of collections currently housed at Ogden Environmental and Energy Services (see Appendix VI).

Funerary objects do not appear to have been consistently reburied with all of the individuals. Associated funerary remains are listed in catalogs of collections currently housed at

Cultural Surveys Hawaii and Ogden Environmental and Energy Services (see Appendices V and VI).

It is unclear whether or not WARC collections at the Bernice P. Bishop Museum contain NAGPRA-related materials. The human remains from WARC that were once housed there have reportedly been reburied (telephone conversation with Liz Bauwens, collections manager, 13 December 1995). The MCX requested further information about the contents of the Bishop Museum's WARC collections, however, no reply was received as of the date of this report.

Appendix IV presents a detailed summary of NAGPRA-related materials from WARC using information obtained from the project reports examined by the MCX. This summary can be compared with the collections catalogs in Appendices V and VI, which note burial items and/or human remains that are currently housed at Cultural Surveys Hawaii and Ogden Environmental and Energy Services.

The final determination of sacred objects, or objects of cultural patrimony among the WARC collections may be established upon further consultation with Native Hawaiian organizations according to the definitions and restrictions specified in NAGPRA.

REFERENCES TO ARCHAEOLOGICAL INVESTIGATIONS

Appendix VII contains the list of references reviewed by the MCX during its archival research. No references were found for WARC in a search of the National Archeological Database (NADB).

CULTURAL OVERVIEW OF THE REGION

Hawaii is among some thirty-eight major archipelagos and islands referred to as Polynesia (Kirch 1984:19). Archaeological evidence suggests that the Hawaiian islands have been inhabited by humans for the past 1,600 years. The apparent area of origin of these first Hawaiian inhabitants was in central East Polynesia, probably the Marquesas Islands. Information regarding early Hawaiian society is sketchy, however, it is believed that it must have been like that of the Ancestral Polynesians, who had a chiefdom based on corporate descent groups (Eidsness 1995:8).

European contact with Native Hawaiians commenced with the arrival of British Captain James Cook in 1778. At this time, the eight islands that comprise Hawaii were under separate rule. Hawaiian society was hierarchically organized, with several grades of chiefs (*ali'i*) and land managers (*konohiki*) over a large class of commoners (*maka'ainana*). Social organization was closely tied to land use, which involved a tiered system of land divisions. Whole islands or

parts of islands constituted independent chiefdoms (*moku*) controlled by high chiefs. The *moku* were divided into a large number of wedge-shaped sections (*ahupua'a*) controlled by lesser-chiefs. Within the *ahupua'a* were smaller sections held and worked by extended households or groups of commoners (Kirch 1985:2; MacKenzie 1991:3).

Contact with the Europeans brought significant changes in both the Hawaiian land tenure system and Hawaiian social structure. In 1795, King Kamehameha I brought all of the islands, with the exception of Kauai, under his control. Although Kamehameha did not make substantial alterations in land tenure, his rule provided a new administrative level for the islands. Kamehameha also initiated relationships with Europeans and Americans which intensified throughout the nineteenth century (MacKenzie 1991:5).

The Constitution of 1840, which established a governmental structure for the kingdom and formally declared that the land belonged to the chiefs and people, with the king as trustee for all, attempted to deal with conflicts over land that began to arise between Hawaiians and foreigners. The demand for change in the land tenure system resulted in the Great Mahele of 1848, which divided the kingdom into thirds: one-third to the Hawaiian government, one-third to the chiefs, and one-third to the commoners who worked the land. In 1850, legislation was passed which allowed Westerners to own and convey land (MacKenzie 1991:5-9).

By the late nineteenth century, Westerners owned large plantations on most of the islands and had gained significant economic and political power in the kingdom. The struggle to control land in the islands eventually resulted in the overthrow of the Hawaiian monarchy in 1893, when the U.S. minister to Hawaii, John Stevens, ordered U.S. naval forces to land in Hawaii in support of white settlers. The provisional government, and later the Republic of Hawaii, designated the Crown and government lands as its public lands. When the United States annexed the Republic of Hawaii in 1898, the revolutionary government ceded these public lands to the federal government (Parker 1989:135). When Hawaii was admitted to the Union as a state in 1959 the federal government relinquished title of the former Crown and Government lands to the state, although certain lands set aside through an act of congress, executive order, presidential proclamation, or gubernatorial proclamation remained the property of the United States. Congress passed legislation allowing these "retained" lands to be returned to the state when they are declared unnecessary to federal needs (MacKenzie 1991:18).

Waianae Army Recreation Center is located along the shoreline of Pokai Bay on the west, or leeward, coast of Oahu. According to a map prepared by the Hawaiian Studies Institute (1987), the installation appears to fall within the boundaries of the pre-Mahele Waianae District (or *moku*), and within the Waianae *ahupua'a*, which was originally called Waianae-Kai (Hammatt *et al.* 1985:21).

The Waianae District in general is believed to have been an important area in Hawaiian prehistory due to its abundant marine resources and based on the traditional accounts relating to the area. Waianae is a focus of a number of Native Hawaiian myths, and in the late eighteenth

century a school was reportedly founded at Pokai Bay to preserve the folklore of the island and instruct young men and women of Oahu in the history, astronomy, navigation, and genealogies of the island (Hammatt *et al.* 1985:17-23).

The earliest historical account of the region notes that the only village spotted along the leeward shoreline of Oahu was at Waianae. In the early nineteenth century, Waianae became involved in the sandalwood trade, Hawaii's first profitable export; missionary schools were also founded in the vicinity at this time. By 1835, the Waianae population had declined significantly, facilitating the passage of large tracts of land into the hands of a few landholders. During the Great Mahele, Waianae Ahupua'a became Crown lands (Hammatt *et al.* 1985:23-27).

Ranching became the leading industry along the Waianae Coast between 1850 and 1880, but it was the establishment of Waianae Plantation in 1878 which brought about a major change in the economy and community of Waianae. The success of the plantation resulted in a sugar boom on the Waianae Coast that reversed the earlier population decline. By 1884, Waianae was reportedly the largest settlement on Oahu outside of Honolulu (Hammatt *et al.* 1985:29). The Waianae vicinity was heavily used for military training activities during World War II, and WARC was established as a beach vacation camp for soldiers during that time (Evinger 1995:77; Hammatt *et al.* 1985: 32).

SECTION 6 COMPLIANCE

P.L. 101-601 (NAGPRA) requires that federal agencies engage in active consultation with Native Hawaiian organizations regarding archaeological collections from the installation. Enclosed are draft NAGPRA Section 6 Summary letters (Appendix I) and a list of points of contact at three Native Hawaiian organizations (Appendix II).

Two state-wide organizations are identified in NAGPRA (Sections 2.6 and 2.12) and must be contacted: the Office of Hawaiian Affairs, which was established by the constitution of the state of Hawaii; and Hui Malama I Na Kupuna O Hawai'i Nei, the non-profit, Native Hawaiian organization incorporated by the state to provide guidance and expertise in decisions dealing with Native Hawaiian cultural issues, particularly burial issues. Additionally, the Departmental Consulting Archeologist of the National Park Service recommends contacting the relevant island burial council (National Park Service 1993).

Although only the above mentioned organizations are identified in Appendix II, there may be other Native Hawaiian organizations or individuals that particular installations should contact regarding NAGPRA issues. The statutory definition (Section 2.11) should be used to identify any other Native Hawaiian organizations:

“Native Hawaiian organization” means any organization which:

- (A) serves and represents the interests of Native Hawaiians;
- (B) has as a primary and stated purpose the provision of services to Native Hawaiians, and
- (C) has expertise in Native Hawaiian Affairs.

Additionally, the term “Native Hawaiian” is defined as “any individual who is a descendant of the aboriginal people who, prior to 1778, occupied and exercised sovereignty in the area that now constitutes the State of Hawaii” (Section 2.10).

Refer to 43 CRF Part 10 for the implementing regulations for NAGPRA.

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APPENDIX I

DRAFT SECTION 6 SUMMARY LETTERS

[Installation Header]

Mr. Kunani Nihipali, President
Hui Malama I Na Kupuna O Hawai'i Nei
P.O. Box 190
Haleiwa, HI 96712-0190

Dear Mr. Nihipali:

I am writing to inform you of collections held by Waianae Army Recreation Center (WARC) that may contain Native Hawaiian cultural items, as defined by the Native American Graves Protection and Repatriation Act (NAGPRA). Waianae Army Recreation Center has documented these archaeological collections in a Summary in accordance with the requirements of Section 6 of NAGPRA.

Waianae Army Recreation Center is responsible for approximately 27 ft³ of archaeological collections reportedly housed at three repositories in Hawaii. These materials were recovered during archaeological investigations conducted at the installation between 1984 and 1990. Materials include ground and chipped stone, worked bone and shell, modified coral, charcoal, floral and faunal materials, and historic glass, metal and ceramic items.

Remains of at least 33 individuals have been discovered during archaeological investigations at WARC. Information gathered during the process of compiling the Section 6 Summary indicates that human remains encountered during archaeological investigations at WARC have been reinterred on the installation. However, documentation indicates that at least one fragment of human skeletal material (a human molar) remains in the installation's collections at one repository. Additionally, two repositories were identified as housing burial-associated materials which were not reinterred with the individuals with that they were associated.

In accordance with Sections 6 and 2.11 of the statute, we are inviting you to consult with us regarding these archaeological collections. We are also notifying the Office of Hawaiian Affairs and the Oahu Burial Committee. Upon your written request, we will provide you access to review our records, catalogues, relevant studies, or other pertinent data for the purpose of determining the geographic origin, cultural affiliation, and basic facts surrounding acquisition and accession of these collections.

By means of this letter, we are also initiating consultation regarding the Section 5 Inventory. The U.S. Army would like to schedule Section 5 inventory investigations of human remains and associated funerary objects at a date yet to be determined, tentatively in 1997. If Hui Malama I Na Kupuna O Hawai'i Nei wishes to comment on, or participate in, the Section 5 Inventory, please respond as soon as possible.

Please feel free to contact [Installation POC name] regarding any of these issues, at [telephone, address].

To facilitate discussions between Waianae Army Recreation Center and Hui Malama I Na Kupuna O Hawaii Nei on these matters, please forward the name and method of contacting your organizational representative or preferred NAGPRA point of contact. We look forward to working with you.

Sincerely,

[Commander's signature]

CF: USARPAC Commander U.S. Army Garrison, HI
ATTN: APVG-GWV (Mark Salley)
Schofield Barracks, HI 96857-5000

USAEC Commander, U.S. Army Environmental Center
ATTN: SFIM-AEC-EC (Guldenzopf)
Aberdeen Proving Ground, MD 21010-5401

MCX Commander, U.S. Army Corps of Engineers
ATTN: CELMS-PD-C (Trimble)
1222 Spruce Street
St. Louis, MO 63103-2833

[Installation Header]

Ms. Linda Kawai'ono Delaney
Land & Natural Resources Officer
Office of Hawaiian Affairs
711 Kapiolani Blvd, Suite 500
Honolulu, HI 96613

Dear Ms. Delaney:

I am writing to inform you of collections held by Waianae Army Recreation Center (WARC) that may contain Native Hawaiian cultural items, as defined by the Native American Graves Protection and Repatriation Act (NAGPRA). Waianae Army Recreation Center has documented these archaeological collections in a Summary in accordance with the requirements of Section 6 of NAGPRA.

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Please feel free to contact [Installation POC name] regarding any of these issues, at [telephone, address].

To facilitate discussions between Waianae Army Recreation Center and the Office of Hawaiian Affairs on these matters, please forward the name and method of contacting your organizational representative or preferred NAGPRA point of contact. We look forward to working with you.

Sincerely,

[Commander's signature]

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ATTN: APVG-GWV (Mark Salley)
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MCX Commander, U.S. Army Corps of Engineers
ATTN: CELMS-PD-C (Trimble)
1222 Spruce Street
St. Louis, MO 63103-2833

[Installation Header]

Ms. Phyllis Coochie Cayan, Chairperson
Oahu Burial Committee
98-295 Ualo #X4
Aiea, HI 96701

Dear Ms. Cayan:

I am writing to inform you of collections held by Waianae Army Recreation Center (WARC) that may contain Native Hawaiian cultural items, as defined by the Native American Graves Protection and Repatriation Act (NAGPRA). Waianae Army Recreation Center has documented these archaeological collections in a Summary in accordance with the requirements of Section 6 of NAGPRA.

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Please feel free to contact [Installation POC name] regarding any of these issues, at [telephone, address].

To facilitate discussions between Waianae Army Recreation Center and the Oahu Burial Committee on these matters, please forward the name and method of contacting your organizational representative or preferred NAGPRA point of contact. We look forward to working with you.

Sincerely,

[Commander's signature]

CF: USARPAC Commander U.S. Army Garrison, HI
ATTN: APVG-GWV (Mark Salley)
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Aberdeen Proving Ground, MD 21010-5401

MCX Commander, U.S. Army Corps of Engineers
ATTN: CELMS-PD-C (Trimble)
1222 Spruce Street
St. Louis, MO 63103-2833

APPENDIX II

NATIVE HAWAIIAN POINTS OF CONTACT

Organizations Named in the Statute

Mr. Kunani Nihipali, President
Hui Malama I Na Kupuna O Hawai'i Nei
P.O. Box 190
Haleiwa, HI 96712-0190
808-637-6625

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Land & Natural Resources Officer
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Island Burial Council

Ms. Phyllis Coochie Cayan, Chairperson
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808-586-3109 FAX

APPENDIX III

SUMMARY OF CURRENT LOCATIONS OF ARCHAEOLOGICAL COLLECTIONS FROM WAIANAE ARMY RECREATION CENTER

All collections information has been entered into a Paradox data base file and can be queried by any of the fields listed below, as well as by the name of the installation and by MACOM. The data base will be delivered by the MCX to the U.S. Army Environmental Center upon completion of the U.S. Army NAGPRA Compliance Project. Inquiries for additional information are welcome (MCX: 314-331-8865; U.S. Army Environmental Center NAGPRA Compliance Project: 410-671-1573). The data fields listed in the summary of collections contain the following information:

REPOSITORY:	The current location in which the collection is stored, as of the date of this report.
REPOSITORY POC:	The person contacted by the MCX, or the person to whom inquiries regarding the collection should be addressed.
TELEPHONE:	The telephone number for the repository POC.
COLLECTION ID:	The identifying unit used by the repository to store and/or locate the collection. This can be a unique accession number assigned by the repository, the archaeological site number or project name, the name of the collector of the collection, or another number or name assigned by the repository.
SITE NUMBERS:	The official site number or name only for those sites from which materials were collected. An investigator may have performed work at additional sites but did not collect any materials. Those site numbers are not included in this field.
FIELDWORK DATES:	The date(s) during which the investigation(s) occurred. This information is provided to differentiate between projects that may have investigated the same site repeatedly.
EXCAVATOR/COLLECTOR:	The individual and/or organization that conducted the investigation.

COLLECTION SIZE: The volume or number of objects in a collection, estimated by the repository POC or from project reports.

DESCRIPTION OF MATERIALS: General material classes of the objects in the collection derived from data provided on site records, in references, and/or by the Repository POC.

ANTIQUITY/ARCH. PERIOD: Chronological or cultural-historical designations recorded on site records or in references specific to the collection.

CULTURAL AFFILIATION: This column contains only those ethnic identifications found in the site records or references specific to the collection. This field is left blank if no such information was recorded.

BASIS OF DETERMINATION: Documents the source of the cultural affiliation information (e.g., site record, oral testimony, reference).

SECTION 5 MATERIALS: Describes the number and kind of human skeletal remains and associated funerary objects in the collection, as indicated by the site records, references, repository management documents, or information from repository POC. If these materials are present or are suspected to be present, NAGPRA Section 5 requires a physical inventory of the materials.

Summary of Current Location of Archaeological Collecti

As of March 1996

Repository	Repository POC	Telephone	Collection ID	Site Numbers	Fieldwork Dates	Excava
Bernice Pauahi Bishop Museum, Honolulu, HI	Toni Han	(808) 848-4117	TL1984.217	50-80-05-3998	1984	Bernice P Bishop Mu Honolulu
Cultural Surveys Hawaii, Kailua, HI	John Winieski	(808) 262-9972	AR #1-769, C1-C26	50-80-05-3998	1985	Cultural S Hawaii, HI
Ogden Environmental & Energy Services, Honolulu, HI	Allan J. Schitz	(808) 545-2462	WARC 1-1740	50-80-05-3998	1988 - 1990	Ogden E & Energy Honolulu

Current Location of Archaeological Collections From: Waianae Army Recreation Center, Hawaii [PACCOM]

As of March 1996

	Fieldwork Dates	Excavator/Collector	Collection Size	Description of Materials	Antiquity/Archaeological Period	Cultural Affiliation	Basis Determinir
	1984	Bernice Pauahi Bishop Museum, Honolulu, HI	~ 8 cu. ft. (8 boxes)	Midden Materials, (Shell, Animal Bone, Organics); "Traditional" Artifacts (Lithics, Groundstone, Shell Fishhook); Historic Items	Post-Contact & Possible Pre-Contact		
	1985	Cultural Surveys Hawaii, Kailua, HI	~ 4.6 cu. ft. (3 boxes)	Midden Samples, Charcoal, "Indigenous"; & Historic Artifacts	Pre-Contact & Post-Contact		
	1988 - 1990	Ogden Environmental & Energy Services, Honolulu, HI	~ 14 cu. ft. (14 boxes)	Ground & Chipped Stone; Worked Shell Bone & Coral; Charcoal, Flora & Fauna; Historic Glass, Metal & Ceramic Items; Human Tooth & Possible Human Bone	Pre-Contact & Post-Contact		

Antiquity/Archaeological Period	Cultural Affiliation	Basis of Determination	Section 5 Materials
Post-Contact & Possible Pre-Contact			N
Pre-Contact & Post-Contact			N
Pre-Contact & Post-Contact			Y

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APPENDIX IV

NAGPRA-RELATED MATERIALS FROM WAIANAE ARMY RECREATION CENTER

Project	Investigating Organization	# of Indiv.	Cultural Affiliation	Associated Materials	Status
Archaeological monitoring of construction activities at WARC, 1984	State Historic Preservation Division/Bernice P. Bishop Museum	5	3 identified as Polynesian; 2 unidentifiable	Burial 4: bone buttons (13)	Human remains: reportedly reinterred at WARC Associations: unknown
Archaeological excavations at WARC, 1984-85	Cultural Surveys Hawaii	10	Prehistoric Polynesian	Burial 1: volcanic glass, basalt flakes, shell bead (1), basalt cobble (1), charcoal sample Burial D-1: shell gourd stopper (1), midden materials Burial D-2: basalt cobbles, crab claws Burial D-3: volcanic glass flakes (3), charcoal samples Burial D-4: shark's tooth (1), crab claws, volcanic glass flake (1) Burial D-5: pearl shell fishhook (1), coral file (1), volcanic glass flakes (2), crab claw (1), charcoal sample	Human remains: reportedly reinterred at WARC Associations: ~12 reportedly housed at Cultural Surveys Hawaii; remainder reinterred with human remains?
Intensive survey, data recovery, construction monitoring, and sampling at WARC, 1988-90	Ogden Environmental & Energy Services	18	12 Prehistoric Polynesian; 6 Historic Polynesian	Burial 1: basalt adze (1) Burial 2: coffin materials (nail fragments and coffin wood), ear ornament (1), basalt stone (1), buttons (11), decaying fabric Burial 3: coffin & coffin materials, various beads (~4152), bone comb frags., various buttons (~25), shoe frags., small mirror (1), glass vial (1), Catholic medal (1) Burial 3 or 6: beads (7), nail & nail frags. (40) Burial 4: buttons (2), bone discs (6), nail fragments (3), glass ornament (1), beads (9), abraders (3) Burial 5: coffin nails/nail frags. (44), Catholic rosary (1), beads (30), various buttons (29), button frags. (6) Burial 6: crucifix (1), bone disc (1), buttons (3), pearl shell fishhook tab (1), coffin materials (~59 nails/nail frags.) Burial 11 & 11A: dog, fish & pig bones, beads (56) Burial 14 & 14A: coral abrader (1) Burial 15: hammerstone (1), basalt slab (1), boar's tooth frag. (1)	Human remains: reportedly reinterred at WARC Associations: reportedly housed at Ogden Environmental & Energy Services →

ources: Kam 1984; Riford 1984; Hammatt *et al.* 1985; Schilz 1994

APPENDIX V

WARC COLLECTIONS CATALOG

CULTURAL SURVEYS HAWAII

The following catalog was provided by John Winieski, lab manager for Cultural Surveys Hawaii. It provides additional details of archaeological collections from Waianae Army Recreation Center that are reportedly housed at Cultural Surveys Hawaii, Kailua, Hawaii.

TABLE 11
MASTER ARTIFACT CATALOG

UNQ. #	AR. #	AREA	TRENCH	STRATUM	BS Bel. Surface DD Below Datum DEPTH (CM)	ASSOCIATIONS	# OF PCS.	LENGTH (CM)	WIDTH (CM)	THICK- NESS (CM)	(CM) WEIGHT	DESCRIPTION
1	1	3	1	11	30-40 BS	w/basalt flakes	2	1.8/1.7	1.4/1.6	.9/.9	2.5/2.4	Basaltic glass cores
2	2	3	4	11	0-30 BS		1	1.1	.9	.1	.2	Basaltic glass flake
3	3	3	4	11/11	30-40 BS	w/historic material	14	1.2-.8	.8	.1	.2	Basaltic glass flakes
4	4	3	6	1	20-50 BS	w/historic material	1	1.1	.9-.4	.1	.2	Tot. Basaltic glass core
5	5	3	7	1	0-20 BS	w/historic material	6	1.5-1.3	.7	.5	.3	Basaltic glass flakes
6	6	3	7	11	50-60 BS	w/historic material	1	2.1	1.0	.7	.1	Basaltic glass blade
7	7	3	7	11	60-90 BS	Feat. 7.7a-1 w/ prehistoric material	1					2.0 Tot. Basaltic glass cores
7	8	3	7	11	60-90 BS	Feat. 7.7a-1 w/ prehistoric material	3	1.4-1.1	1.0-.8	.7-.6	2.0	Tot. Basaltic glass flakes
7	9	3	7	11	60-90 BS	Feat. 7.7a-1 w/ prehistoric material	12	2.1-.9	1.3-.5	.5-.2	4.3	Tot. Basaltic glass flakes
8	10	3	7a	1	0-30 BS	w/basalt flakes	2	1.4/1.1	.9/.9	4.0	Basaltic glass cores	
9	11	3	7a	1/11	30-40 BS	w/historic material	17	1.9-.5	.7-.1	3.9	Tot. Basaltic glass flakes	
10	12	3	7a	1/11	40-45 BS	w/historic material	10	1.2-.6	1.0-.4	.1	1.3	Tot. Basaltic glass core
11	13	3	7a	1/11	45-60 BS	post moldfeat. SE Quad w/ historic material	1	1.4	1.1	.5	.9	Basaltic glass core
12	14	3	7a	1/11	45-55 BS	Feat. 7.7a-1 pit filli w/coral file and bottle glass	1	1.3	.9	.6	.6	Basaltic glass core
12	15	3	7a	1/11	45-55 BS	pit filli w/coral file and bottle glass	7	1.8-.5	.7-.4	.6-.2	1.3	Tot. Basaltic glass flakes
13	16	3	7a	11	55-65 BS	pit filli NW, SW Quads	1	1.0	.8	.8	.8	Basaltic glass core
13	17	3	7a	11	55-65 BS	Feat. 7.7a-1 w/historic material	23	1.5-.8	1.1-.3	.6-.2	4.7	Tot. Basaltic glass flakes
14	18	3	8	1/11	35-40 BS	Historic material below	1	1.0-.7	.9-.5	.3-.2	.4	Basaltic glass flakes
15	19	3	10	1/11	20-30 BS	w/historic material	3	1.1	1.0	.7	.6	Basaltic glass core
16	20	3	10	1/11	30 BS	w/historic material	1	1.2	1.0	.7	.4	Basaltic glass flakes
17	22	3	10	11	20-50 BS	Base of II	1	1.4	1.5	.6	1.1	Basaltic glass core
18	23	3	11	1	50-60	In modern road fill NW Quad	1	1.2	.9	.6	.3	Basaltic glass flakes
19	24	3	13	1	15-25	NE Quad	2	1.4/1.2	1.0/1.2	.8/.8	2.3	Tot. Basaltic glass cores
20	25	3	14	1	0-40 BS	NE Quad w/basalt flakes	2	1.6/1.1	.5/.6	.3/.3	.2	Basaltic glass flakes
20	26	3	14	1	25-35 BS	NE Quad w/basalt flakes	7	1.8-.5	1.2-.4	.8->1	2.8	Tot. Basaltic glass flakes
21	27	3	16	1	25-35 BS	SE Quad w/basalt flakes	1	1.5	1.3	.8	1.9	Basaltic glass core
21	28	3	16	1	25-35 BS	SE Quad w/basalt flakes	1	1.4	.7	.2	.1	Basaltic glass flakes
22	29	3	16	1	25-35 BS	NW Quad	1	.8	.7	.6	.9	Basaltic glass core
22	30	3	16	1	25-35 BS	NE Quad w/basalt flakes & fishhook	3	1.1-1.0	1.1-.6	.5-.2	1.0	Tot. Basaltic glass flakes
23	31	3	16	1	35-45 BS	SE Quad w/basalt flakes	4	1.7-.8	.9-.7	.6-.2	1.1	Basaltic glass cores
24	32	3	16	1	35-45 BS	NE Quad	2	1.6/1.0	1.0/.6	.7/.4	1.0/.3	Basaltic glass flakes
25	33	3	16	1	45-60 BS	NW Quad	2	1.5/1.1	1.3/1.1	.5/.2	.5/.2	Basaltic glass flakes
26	34	3	16	1	45-60 BS	SE Quad	1	1.6	.9	.3	.4	Basaltic glass flakes
27	35	3	16	1	60-65 BS	SW Quad	3	1.5-.9	.9-.7	.2-.4	.7	Tot. Basaltic glass flakes
28	36	3	16	1	70-80 BS	SW Quad	1	1.1	.6	.2	.1	Basaltic glass flake
29	37	3	16	1	80-100 BS	SW Quad	1	1.4	1.2	.3	.1	Basaltic glass flake
30	38	3	16	1	90-100 BS	SE Quad	1	.7	.1	.1	.1	Basaltic glass flake
31	39	3	16	1	100-110 BS	11/11 Boundary SW Quad	1	1.8	1.2	.4	.8	Basaltic glass cores
32	40	3	16	1	Surface	Near Trench #16	1	1.0/1.1	.9/.9	.7/.5	.5	Tot. Basaltic glass flakes
33	41	3	16	2	10-40 BS	w/historic material	2				.7-.2	Basaltic glass flakes
34	42	3	16	2	10-40 BS	w/historic material	4					
34	43	3	16	2	18/11							

TABLE 11 continued
MASTER ARTIFACT CATALOG

BAG #	AR #	AREA	TRENCH	STRATUM	BS Bel. Surface DD Below Datum DEPTH (CM)	ASSOCIATIONS	# OF PCS.	LENGTH (CM)	WIDTH (CM)	THICK- NESS (CM)	(GM) WEIGHT	DESCRIPTION
35	44	3	16.2	1B/11	10-20 BD	w/historic material	8	1.9-.8	1.6-.6	.6-.2	3.9 Tot.	Basaltic glass flakes
36	45	3	16.5	1B/11	25-35 BD	w/basalt flakes	4	1.4-.6	.9-.5	.4-.2	.6 Tot.	Basaltic glass flakes
37	46	3	16.5	1B/11	30 BD	SE Quad	1	2.5	2.0	.8	2.9	Basaltic glass core
					35-40 BD	-	1	1.0	.5	.3	2.2	Basaltic glass cores
38	47	3	16.5	11	35-85 BD	NE Quad	2	1.5/1.5	1.7/.6	1.3/.7	1.3 Tot.	Basaltic glass flakes
39	48	3	16.5	11	35-85 BD	Feat. 16-A w/basalt flakes	3	1.3-.8	.7-.6	.4-.3	.8 Tot.	Basaltic glass flakes
39	49	3	16.5	1B/11	47-65 BD	Feat. 16-B NW Quad	1	1.2	.9	.3	.4	Basaltic glass flakes
40	50	3	16.6	1/11	35-45 BD	Feat. 16-C	2	1.0/.7	.8/.5	.2/.2	.1/.1	Basaltic glass flakes
41	51	3	16.6	1B/11	45-55 BD	w/historic material	1	1.1	.9	.3	.2	Basaltic glass flakes
42	52	3	16.6	1B/11	45-55 BD	NW Quad	1	1.4	1.0	.4	.3	Basaltic glass flakes
43	53	3	16.6	1B/11	0-35 BD	w/basalt flakes & his. mat.	6	1.8-.9	.9	.4	1.1 Tot.	Basaltic glass flakes
44	54	3	16.8	1/11	45-55 BD	-	1	.8	.7	.3	.2	Basaltic glass flakes
45	55	3	16.8	11	60-70 BD	-	1	.9	.7	.5	.5	Basaltic glass blade
46	56	3	16.8	11	95-100 BD	-	1	2.1	1.0	.2	.2	Basaltic glass blade
47	57	3	16.8	11	30-40 BD	Feat. 16-A w/hist. mat. w/pearl shell	1	1.3	1.1	.5	.2	Basaltic glass blade
48	58	3	16.8	1/11	25-45 BD	-	1	.8	.7	.2	.2	Basaltic glass blade
49	59	3	16.9	1/11	45-65 BD	-	1	1.0	1.0	.5	.3	Basaltic glass flakes
50	60	3	16.9	11	65-100 BD	Feat. 16-A	1	1.3	1.0	.2	.3	Basaltic glass flakes
51	61	3	16.9	1/11	25-30 BD	Feat. 16-A	3	1.5-1.1	.8-.6	.2-.2	.6 Tot.	Basaltic glass flakes
52	62	3	16.9	1/11	35-54 BD	Feat. 16-A	3	2.3	1.3	1.1	4.0	Basaltic glass core
53	63	3	16.9	1/11	35-54 BD	Feat. 16-A	1	1.5	1.2	.8	1.2	Basaltic glass core
53	64	3	16.9	1/11	20-52 BD	Feat. 16-B w/hist. mat. w/basalt flakes	4	1.8-.6	1.4-.6	.4-.2	2.2 Tot.	Basaltic glass flakes
54	65	3	16.9	1/11	0-20 BD	w/historic material	2	1.3/.9	.8/.7	.7/.6	.7/.6	Basaltic glass cores
55	66	3	16.10	1B/11	0-25 BD	w/historic material	3	1.7-.8	.9-.6	.7-.3	1.1 Tot.	Basaltic glass flakes
56	67	3	16.12	1/11	0-25 BD	w/historic material	3	1.9	1.9	.3	1.6	Basaltic glass flakes
56	68	3	16.12	1/11	0-20 BD	w/historic material	2	1.7/1.1	.9/.5	.2/.3	.3/.3	Basaltic glass flakes
57	69	3	16.14	11	10-25 BD	Feat. 16-C	1	1.2	.7	.4	.2.6	Basaltic glass flakes
58	70	3	16.14	11	25-35 BD	Feat. 16-A w/hist. mat. NE Quad	2	1.3-.3	1.3-.3	.4-.1	2.6 Tot.	Basaltic glass flakes
59	71	3	16.14	1/11	45-85 BD	West h w/hist. material	8	1.7-.6	1.0-1.1	.4-.3	1.5 Tot.	Basaltic glass flakes
60	72	3	16.15	11	-	and basalt flakes	3	1.6-1.1	1.0-1.1	.4-.3	.7	Basaltic glass flakes
61	73	3	16.15	11	85-120 BD	Feat. 16-A (base of Feat.)	1	1.6	1.0	.6	.2/.1	Basaltic glass flakes
62	74	3	16.15	1/11	40-50 BD	w/historic material	2	1.6/1.3	.9/.7	.4	.5	Basaltic glass flakes
63	75	3	16.16	1/11	0-10 BD	-	1	1.4	1.2	.7	.7	Basaltic glass flakes
64	76	3	16.16	11	60 BD	SE Quad	1	1.5	1.1	.5	.9	Basaltic glass flakes
65	77	3	16.16	11	63 BD	Feat. 16-C dir. assoc.	1	1.9	1.4	.3	.4	Basaltic glass flakes
66	78	3	16.16	11	121 BD	Feat. 16-C	1	1.7	1.1	.3	.6	Basaltic glass flakes
67	79	3	16.16	11	86 BD	Feat. 16-C	1	1.8	1.1	.4	.1	Basaltic glass blade
68	80	3	16.16	11	115-125 BD	Feat. 16-C	1	.7	.7	.1	.1	Basaltic glass blade
69	81	3	16.16	11	120-130 BD	w/basalt flakes clean-up after slump	1	2.7	1.2	.7	2.9	Basaltic glass blade
70	82	3	16.15/16	Mixed	-	w/basalt flakes clean-up after slump	3	1.1-.9	.8-.6	.2-.1	.3 Tot.	Basaltic glass flakes
70	83	3	16.15/16	Mixed	-	-	1	1.0	.9	.3	.2	Basaltic glass flakes
71	84	3	16.17	1B/11	25-30 BD	w/basalt flakes	1	1.4	1.2	.3	.4	Basaltic glass flakes
72	85	3	16.17	11	35-40 BD	SW Quad	1	.9	.8	.1	.2	Basaltic glass flakes
73	86	3	16.17	11	60-65 BD	-	1	1.5	.8	.2	Basaltic glass flakes	
74	87	3	16.17	11	95-100 BD	w/historic mat., bot. glass	3	1.8-1.0	1.7-1.6	.6-5.5	3.0	Basaltic glass flakes
75	88	3	16.17	11	0-15 BD	SE Quad w/basalt flake &	2	1.9/1.0	.8/.6	.4/.3	1.5/.2	Basaltic glass flakes
76	89	3	16.20	11	20-30 BD	NW Quad w/basalt flake &	1	1.3	1.0	.6	1.1	Basaltic glass core
77	90	3	16.21	1/11	30-40 BD	bottle glass	2	1.4/.5	1.2/.3	.6/.2	1.0/.1	Basaltic glass flakes
78	91	3	16.21	1/11	30-40 BD	NW Quad w/basalt flake & bottle glass	3	1.0	.9	.3	.2	Basaltic glass flakes

TABLE II, continued
MASTER ARTIFACT CATALOG

BAG #	AR #	AREA	TRENCH	STRATUM	BS Bel. Surface BD Below Datum DEPTH (CM)	ASSOCIATIONS	# OF PCS.	LENGTH (CM)	WIDTH (CM)	THICK- NESS (CM)	(GWT) WE/GWT	DESCRIPTIONS
79	93	3	16.21	11	40-50 BD	NE Quad	1	1.2	.7	.2	.3	Basaltic glass flake
80	94	3	16.21	11	40-50 BD	SE Quad	3	1.8-.9	1.0-.7	4.3 Tot.	Basaltic glass cores	
81	95	3	16.21	11	40-50 BD	SW Quad	1	1.5	1.5	.8	Basaltic glass flake	
82	96	3	16.22	11	41-44 BD	S. 1/4; Feat. 16-D	1	1.5	1.1	.5	Basaltic glass flake	
83	97	3	16.23	1B/11	29 BD	w/historic material	1	1.5	1.1	.6	Basaltic glass flake	
84	98	3	17	1/11	0-25 BS	w/historic material	3	1.7-.7	1.4-.6	.2 Tot.	Basaltic glass flakes	
85	99	3	17	1/11	25-40 BS	w/historic material	12	1.7-.7	1.7-.2	6.5 Tot.	Basaltic glass flakes	
86	100	3	17	1/11	85-95 BS	SE Quad	1	1.5	.5	>.1	Basaltic glass flakes	
87	101	3	18	1/11	20-30 BS	w/historic material	11	1.9-.6	1.2-.3	1.8 Tot.	Basaltic glass flakes	
88	102	3	18	1/11	30-40 BS	Base of 11	1	1.0	.8	.6	Basaltic glass core	
89	103	3	18	1/11	30-40 BS	Base of 11	5	1.0-.4	4-.1	6.6 Tot.	Basaltic glass flakes	
90	104	3	18	1/11	40-50 BS	Interface of 11, 111	1	1.4	1.1	1.2	Basaltic glass core	
91	105	3	18	1/11	50-60 BS	Mix of 11, 111	1	1.0	.8	.3	Basaltic glass flake	
92	106	3	16.2	11	37 BD	-	1	1.6	1.3	.2	Basaltic glass core	
93	107	3	16.2	11	37 BD	-	2	1.7/1.2	1.0/1.2	.3/.4	Basaltic glass flakes	
94	108	3	19	1/11	50 BD	In WWII pit fill, Fea. 19-1	2	1.9	.6	.2	Basaltic glass nodule	
95	109	3	21	1/11	0-20 BS	w/historic material	2	1.4/1.2	.9/.8	.5/.4	Basaltic glass flakes	
96	110	3	21	1/11	20-30 BS	w/historic material	1	1.2	.8	.5	Basaltic glass core	
97	111	3	21	1/11	30-40 BS	In historic pit fill	5	1.5-.9	.7-.5	1.0 Tot.	Basaltic glass flakes	
98	112	3	21	1/11	40-50 BS	In historic pit fill	3	1.8-.6	.5-.4	.3 Tot.	Basaltic glass flakes	
99	113	2	23	1/11	20-100 BS	w/historic material	1	1.2	.7	.8	Basaltic glass core	
100	114	2	23	1/11	20-100 BS	w/historic material	3	1.0-.5	.8-.4	.2 Tot.	Basaltic glass flakes	
101	115	3	24	1/11	22 BD	-	1	1.7	1.2	.9	Basaltic glass core	
102	116	3	24	1/11	25-35 BS	-	1	1.5	1.1	1.0	Basaltic glass core	
103	117	3	24	1B/11	28 BS	-	1	1.0	.6	.2	Basaltic glass flake	
104	118	3	27	11	30-40 BS	w/basalt flakes & historic material	16	1.5-.7	.8-.1	2.4 Tot.	Basaltic glass flakes	
105	119	3	27	11	40-100 BS	East 1, Feat. 27-1 with basalt flake	1	.5	.5	.1	Basaltic glass flake	
106	120	3	27	11	40-65 BS	NW Quad, Pit Feat. 27-2	1	1.2	.6	.4	Basaltic glass flake	
107	121	2	29	1/11	0-27 BS	w/historic material	1	1.0	.8	.4	Basaltic glass core	
108	122	2	29	1/11	-	Feat. 29-2 w/hist. mater.	1	1.5	.9	.8	Basaltic glass flake	
109	123	2	30	1/11	-	Feat. 29-2 w/hist. mater.	1	1.0	.8	1.5	Basaltic glass core	
110	124	2	30	1/11	0-30 BS	w/historic material	1	1.4	.8	.7	Basaltic glass flake	
111	125	1	31	1B	15-20 BS	w/basalt flake & his. mat.	1	1.5	.8	.5	Basaltic glass nodule	
112	126	1	31	1B/11	20-35 BS	w/basalt flake & his. mat.	1	1.0	.6	.3	Basaltic glass nodule	
113	127	1	31	1B/11	35-45 BS	SE Quad	1	1.4	1.0	3.1	Basaltic glass core	
114	128	1	32	1B	14-20 BS	w/basalt flakes & his. mat.	1	1.0	.5	.5	Basaltic glass flake	
115	129	1	32	1B/11	30-100 BS	w/historic material	1	.8	.5	.2	Basaltic glass core	
116	130	1	32	1B/11	15-25 BS	w/basalt flakes & his. mat.	1	.9	.7	.2	Basaltic glass flakes	
117	131	2	38	1B/11	50-60 BS	w/historic material	3	1.2-1.0	.9/.6	.6 Tot.	Basaltic glass cores	
118	132	2	41	1/11	60-75 BS	w/historic material	6	1.5-1.0	1.1-5	2.9 Tot.	Basaltic glass flakes	
119	133	2	41	1/11	75-100 BS	w/coral & basalt flakes	3	1.4-.9	1.1-.9	.8-.6	Basaltic glass cores	
120	134	2	41	1/11	75-100 BS	w/coral & basalt flakes	13	1.1-5	.9-.4	1.6 Tot.	Basaltic glass flakes	
121	135	2	41	1/11	100-120 BS	w/coral & basalt flakes	3	1.3-1.0	1.3-.6	1.2 Tot.	Basaltic glass flakes	
122	136	2	41	1/11	60-140 BD	w/historic material	1	1.8	1.6	3.5	Basaltic glass core	
123	137	2	41	1/11	60-140 BD	w/historic material	21	1.7-.5	1.7-.3	4.1 Tot.	Basaltic glass flakes	
124	138	2	41	1/11	50-70 BD	w/historic material	1	1.7	1.2	1.0	Basaltic glass cores	
125	139	2	41	1/11	70-80 BD	w/historic material	3	1.2-.8	.8 Tot.	Basaltic glass flakes		
126	140	2	41	1/11	80-100 BD	w/historic material	3	1.4-.1	1.3-.9	1.6 Tot.	Basaltic glass flakes	
127	141	2	41	1/11	30-50 BD	w/historic material	1	.9	.8	.7	Basaltic glass flake	

TABLE 11 continued
MASTER ARTIFACT CATALOG

BAG #	AREA	TRENCH	STRATUM	BS Bel. Surface BD Below Datum DEPTH (CM)	ASSOCIATIONS	# OF PCS.	LENGTH (CM)	WIDTH (CM)	THICK- NESS (CM)	WEIGHT (GM)	DESCRIPTION
125	143	2	41.5	1/11	45-55 BD w/bottle glass w/historic material	3	1.9-.9	.8-.7	.4-.2	.8 Tot.	Basaltic glass flakes
126	144	2	41.5	1/11	50 BD w/historic material	2	1.5/1.2	1.2/1.0	.5/.5	.9/.7	Basaltic glass cores
126	145	2	41.5	1/11	50 BD w/historic material	3	1.2-.9	.8-.7	.4-.4	.8 Tot.	Basaltic glass flakes
127	146	2	41.5	1/11	55-65 BD w/historic material	3	1.7-1.2	1.4-.7	.8-.6	3.5 Tot.	Basaltic glass cores
127	147	2	41.5	1/11	55-65 BD w/historic material	2	1.0/1.0	1.0/.8	.3/.2	.4/.2	Basaltic glass flakes
128	148	2	41.7	1/11	35-45 BD w/historic material	1	1.1	.8	.5	.5	Basaltic glass flakes
129	149	2	41.9	1/11	35-50 BD w/historic material	1	1.2	1.1	.5	.5	Basaltic glass flakes
130	150	2	41.1	1/11	60-80 BD w/basalt flakes	4	1.3-.5	1.0-.4	.3-.2	.6 Tot.	Basaltic glass flakes
131	151	2	41.1	1/11	50 BD w/historic material	2	1.2/1.0	1.0/.5	.5/.2	.4/.1	Basaltic glass flakes
132	152	2	41.17	1	70-80 BD - 115-125 BD w/historic material	1	.8	.8	.3	.2	Basaltic glass flakes
133	153	2	41.19	1/11	50-75 BD w/historic material	2	1.3-.6	1.2-.5	.5-.2	.6 Tot.	Basaltic glass flakes
134	154	2	41.21	1/11	30-80 BD w/historic material	2	1.2/1.0	.9/.6	.4/.2	.4/.2	Basaltic glass flakes
135	155	2	41.23	1/11	80-90 BD w/historic material	1	1.3	.7	.3	.2	Basaltic glass flakes
136	156	2	41.23	1/11	90-110 BD w/historic material	3	1.8-.9	1.2-.9	.3-.2	.3	Basaltic glass flakes
137	157	2	41.23	1/11	90-110 BD possible tool / w/his. mat. w/historic material	1	1.7	1.3	.6	1.0	Reouched bas gl. core
137	158	2	41.23	1/11	90-110 BD w/historic material	1	1.5	1.3	.8	1.2	Basaltic glass core
137	159	2	41.23	1/11	70-80 BD w/historic material	2	1.5/.9	1.0/.7	.5/.4	.6/.3	Basaltic glass flakes
138	160	2	41.25	1/11	80-90 BD w/historic material	2	1.2/1.2	1.0/.7	.4/.2	.3/.1	Basaltic glass flakes
139	161	2	41.25	1/11	80-100 BD w/historic material	2	1.6	1.1	.4	.7	Basaltic glass flakes
140	162	2	41.27	1/11	90-130 BD w/basalt flakes w/charcoal frag. H.27-1	1	1.6	1.1	.2/.2	.1/.1	Basaltic glass flakes
141	163	1	42.1	11	64-72 BD H27	1	1.2	1.0	.2	.2	Basaltic glass core
142	164	1	H27	11	85-90 BD - 20-40 BD	1	1.0	1.0	.2	.2	Basaltic glass flakes
143	165	1	H29	11	40-50 BD w/basalt flake	1	1.5	.8	.4	.4	Basaltic glass flakes
144	166	1	H30	11	40-50 BD SE Quad; w/basalt flake	2	1.1/1.6	.9/.4	.3/.2	.3/.1	Basaltic glass flakes
145	167	1	H30	11	40-50 BD SW Quad; w/pol. bas. flake	1	1.2	1.0	.2	.2	Basaltic glass flakes
146	168	1	H50	1/11	40-50 BD F.T.2.2 1/11	1	1.2	1.0	.4	.4	Basaltic glass flakes
147	169	1	F.T.2.2	1/11	20-80 BS F.T.3.1 11	1	1.2	1.0	.6	1.6	fl. w/ cortex
148	170	2	F.T.3.1	11	20-90 BS F.T.3.6 11	1	2.0	1.6	.6	2.4 Tot.	Basaltic glass flakes
149	171	3	F.T.3.6	11	20-120 BS Feat. 3.6-A hist. pit feat.	9	1.6-.9	1.2-.4	.3-.2	1.5 Tot.	Basaltic glass flakes
150	172	3	F.T.3.6	1/11	35-45 BS NW Quad	1	1.1-.8	1.1-.6	.1	.1	Basaltic glass cores
151	173	3	16	1/11	30-40 BD Feat. 3.3-B pre-hist. feat.	7	2.1/1.4	1.2/1.0	.9/.8	2.0/.9	Basaltic glass nodule
152	174	3	F.T.3.3	11	30-80 BS Feat. 3.3-B pre-hist. feat.	22	1.3-.6	.9-.4	.4-.1	3.0 Tot.	Basaltic glass flakes
152	175	3	F.T.3.3	11	30-80 BS Feat. 3.6-B pre-hist. feat.	3	1.4-1.1	1.0-.7	.3-.2	1.0 Tot.	Basaltic glass flakes
153	176	3	F.T.3.6	11	20-15 BS NW Quad	1	1.5	1.2	.1	.1	Basaltic glass flakes
154	177	3	20	1	10-15 BS SE Quad	1	1.0	.6	.2	.2	Basaltic glass flakes
154	178	3	20	1	25 BS SW Quad; base of Str. 1	1	3.0	2.8	1.5	12.9	Basaltic glass flakes
155	179	3	20	1	35 BS Feat. 3.2-A pre-hist. feat.	4	2.2/2.0	1.4/1.2	.7/.5	2.0/.1	Basaltic glass flakes
156	180	3	20	1	60-100 BS w/historic material	1	1.5-.8	1.9-.5	.3-.1	.7	Basaltic glass flakes
157	181	3	F.T.3.2	11	20-20 BS w/urchin file	1	1.7	1.1	.3	.5	Basaltic glass blade
158	182	3	2	20-20 BS w/urchin file	1	2.4	.7	.6	1.0	Basaltic glass flakes	
159	183	3	2	20-20 BS w/burial D-3	2	1.2/1.6	.7/.8	1.0/.4	.3/.3	Basaltic glass flakes	
160	185	3	D3	1	50 BS w/burial D-3	1	1.0	.9	.3	.2	Basaltic glass flakes
160	186	3	D3	1	50 BS -	1	.7	.6	.3	Basaltic glass flakes	
161	187	3	3	0-25 BS Historic	1	1.2	1.9	.5	.8	Brown bottle glass frags.	
162	188	3	37	1/11	0-30 BS At surface of III; hist.	1	1.8	1.4	.3	1.2	Pencil urchin file
163	189	3	2	1	0-20 BS Historic	1	7.2	1.2	1.0	4.8	1942 U.S. Penny
164	190	3	2	1	20-90 BS Historic	1	2.0	1.7	.3	1.4	Brown bottle glass frags.
165	191	3	3	1	0-20 BS Historic	1	6.5/7.0	.7/.6	.5/.6	6.0/8.2	Wire nails
165	192	3	3	1	0-20 BS Historic	2	6.5/7.0	.7/.6	.5/.6	6.0 Tot.	Aluminum pop top
166	193	3	3	1/11	80-90 BS w/historic material	5	3.3-.8	2.5-.8	.5-.1	6.0 Tot.	Basalt flakes
167	195	3	4	1	0-30 BS	16					

TABLE 11 continued
MASTER ARTIFACT CATALOG

DAG #	AR #	AREA	TRENCH	STRATUM	BS Bel. Surface BD Below Datum DEPTH (CM)	ASSOCIATIONS	# OF PCS.	LENGTH (CM)	WIDTH (CM)	THICK- NESS (CM)	(G) WEIGHT	DESCRIPTION
168	196	3	4	11	30-40 BS	3	2-3-1.3	1.3-1.0	.3-.2	1.6 Tot.		Basalt flakes
169	197	3	5	1	0-20 BS	2	1-2/1.1	.9/.6	.2/.1	.4/.1		Basaltic glass flakes
169	198	3	5	1	0-20 BS	22	4-3-1.5	4-2-1.1	.9-.4	.59-.5		Basalt flakes
169	199	3	5	1	0-20 BS	1	-	-	-	-		1937-D U. S. Penny
169	200	3	5	1	0-20 BS	bas. glass flakes	1	2.3	1.2	.7	1.6	Ceramic sherd, elec-
169	201	3	5	1	0-20 BS	Historic w/basalt & bas. glass flakes	2	1.3/1.8	1.2/.2	.3/.2	.7/.2	trick insulator
169	202	3	5	1	0-20 BS	Historic w/basalt & bas. glass flakes	12	9-3-2.5	1.0-.5	.8-.5	72.0 Tot.	Brown bottle glass frag.
169	203	3	5	1	20-50 BS	Historic w/basalt & bas. glass flakes	1	1.4	.7	.5	.4	Basaltic glass flake
170	204	3	5	1	20-50 BS	Historic Pit Feat. 5-1	1	3-0-1.8	2-1-1.3	.5-.3	3.9 Tot.	Basalt flakes
170	205	3	5	1	46 BS	Historic Pit Feat. 5-1	1	5.0	5.0	2.1	60.0	Pocket watch J. Leinicke Co. - 1 - 35 INF.
170	206	3	5	1	50 BS	Historic Pit Feat. 5-1	1	4.5	.7	.7	3.4	Mechanical pencil, broken slate buttons & frags.
170	207	3	5	1	20-50 BS	Historic Pit Feat. 5-1	1	1.5	.3	.3	2.3	Slate buttons & frags.
170	208	3	5	1	20-50 BS	Historic Pit Feat. 5-1	1	25	-	-	259.2 Tot.	Melted, shattered Coke bottle
170	209	3	5	1	20-50 BS	Historic Pit Feat. 5-1	5	10.0	*5.5	-	85.7	Melted, shattered brown bottle
171	210	3	5	1	20-100 BS	Historic Pit Feat. 5-1	38	-	-	-	18.7 Tot.	Belt parts i metal grommets and clips
171	211	3	5	1	20-100 BS	Historic Pit Feat. 5-1	18	6-0-2.5	1.0-.7	1.1-.6	75.8	Nire nails
171	212	3	5	1	20-100 BS	Historic Pit Feat. 5-1	3	7.5	2.7	2.7	205.7	Wood tent pegs
172	213	3	6	11	50-80 BS	w/historic material	1	5.0	2.0	1.9	10.2	Terebra stopper
173	214	3	6	1	0-20 BS	w/historic material	1	2.4	1.4	.5	1.7	Basalt flake
173	215	3	6	1	0-20 BS	w/historic material	1	-	-	-	-	1959-0 U.S. Penny
173	216	3	6	1	0-20 BS	w/historic material	1	-	-	-	-	Blue plastic 2-hole button
173	217	3	6	1	0-20 BS	w/historic material	9	8.1 ave.	.7	.7	11.0 ave.	Wire nails
173	218	3	6	1	0-20 BS	w/historic material	2	-	-	-	-	Brown bottle glass frag.
173	219	3	6	1	0-20 BS	w/historic material	2	-	-	-	-	Clear glass fragments, painted on one side
173	220	3	6	1	0-20 BS	w/historic material	2	-	-	-	-	Bullet slug
173	221	3	6	1	0-20 BS	w/historic material	1	2.9	2.9	.8	-	White porcelain insul.
173	222	3	6	1	20-50 BS	w/historic material	1	1.9	-	-	-	Basalt flakes
174	223	3	6	1	20-50 BS	w/historic material	10	-	-	-	-	Processed wood
174	224	3	6	1	20-50 BS	w/historic material	1	-	-	-	-	Brown bottle glass frag.
174	225	3	6	1	20-50 BS	w/historic material	1	-	-	-	-	Wire nail
174	226	3	6	1	20-50 BS	w/historic material	1	3.6	.7	-	-	10.0
174	227	3	6	1	20-50 BS	w/historic material	9	-	-	-	-	Bottle cap
174	228	3	6	1	20-50 BS	w/historic material	1	3.5	1.2	4	.8	1898 U.S. Dime
174	229	3	6	1	20-50 BS	w/historic material	1	1.3	-	-	-	Burned rubber
174	230	3	6	1	50-80 BS	w/historic material	1	-	-	-	-	Processed wood
175	231	3	6	1	50-80 BS	w/historic material	1	-	-	-	-	Shell casing
175	232	3	6	1	50-80 BS	w/historic material	6	-	-	-	-	Basaltic glass flake
175	233	3	6	1	50-80 BS	w/historic material	2	-	-	-	-	10.3
175	234	3	6	1	50-80 BS	w/historic material	6	-	-	-	-	Wire nail
175	235	3	6	1	50-80 BS	w/historic material	3	8.4	-	-	-	26.7 Tot.
175	236	3	6	1	50-80 BS	w/historic material	3	7.3	-	-	-	10.8
175	237	3	6	1	50-80 BS	w/historic material	5	5.0	-	-	-	Wire nail
175	238	3	6	1	50-80 BS	w/historic material	3	3.3	-	-	-	2.0

TABLE 11 continued
MASTER ARTIFACT CATALOG

BAG #	ART #	AREA	TRENCH	STRATUM	BS Below Surface BD Below Datum DEPTH (CM)	ASSOCIATIONS	# OF PCS.	LENGTH (CM)	WIDTH (CM)	THICKNESS (CM)	(GM) WEIGHT	DESCRIPTION
175	239	3	6	1/II	50-80 BS	w/historic material	1	-	-	.5-9	Green bottle glass	
175	240	3	6	1/II	50-80 BS	w/historic material	3	-	-	3.3	Clear glass light fixture fragments	
175	241	3	6	1/II	50-80 BS	w/historic material	5	.6-2.2	.4-1.7	4.3 Tot.	Basaltic glass flakes	
176	242	3	7	1	0-20 BS	w/historic material	1	-	-	.3	1920 U.S. Penny	
176	243	3	7	1	0-20 BS	w/historic material	2	5.4	-	6.0 Tot.	Wire nails	
176	244	3	7	1	0-20 BS	w/historic material	1	3.5	-	2.0	Wire nail	
176	245	3	7	1	0-20 BS	w/historic material	1	4.2	-	1.9	Insulated wire	
176	246	3	7	1	0-20 BS	w/historic material	2	-	-	42.6 Tot.	Ceramic pipe fragments	
176	247	3	7	1	0-20 BS	w/historic material	2	-	-	4.8	Green bottle glass frag.	
176	248	3	7	1	0-20 BS	w/historic material	2	-	-	2.0	Clear bottle glass frag.	
176	249	3	7	1	0-20 BS	w/historic material	1	-	-	.9	Clear windowpane glass fragment.	
176	250	3	7	1	0-20 BS	w/historic material	1	1.0	.8	.3	Basaltic glass flake	
177	251	3	7	1	20-40 BS	w/historic material	9	1.7-7	.8-.6	2.0 Tot.	Basaltic glass flakes	
177	252	3	7	1	20-40 BS	Historic w/bas. glass flakes	1	-	-	.3	Plastic toothbrush end	
177	253	3	7	1	20-40 BS	Historic w/bas. glass flakes	1	-	-	5.5	Metal bottle cap	
177	254	3	7	1	20-40 BS	Historic w/bas. glass flakes	3	9.4-5.5	-	23.5 Tot.	Wire nails	
177	255	3	7	1	20-40 BS	Historic w/bas. glass flakes	1	-	-	242.7	Metal pipe fragment.	
178	256	3	7	1	50 BS	Historic	1	-	-	6.8	Metal bottle cap	
179	257	3	7	1	60-90 BS	Feat. 7-, Pre-hist. Pit Feature	1	4.7	1.4	.8	Coral (5 facets) file	
179	258	3	7	11	60-90 BS	Feat. 7,fa-1, Pre-hist. pit Feature	1	6.9	3.7	2.9	Basalt hammerstone water worn pebble	
180	259	3	7a	1	0-30 BS	w/historic material	1	2.4	1.5	.6	Basalt flake	
181	260	3	7a	1/II	30-40 BS	w/historic material	2	1.0/1.1	.8/.8	.7/.9	Basaltic glass cores	
181	261	3	7a	1/II	30-40 BS	w/historic material	4	1.0-1.8	.7-.4	.4-.2	Basaltic glass flakes	
181	262	3	7a	1/II	30-40 BS	w/historic material	3	2.5-1.7	.2.5-1.3	.7-.4	Basalt flakes	
181	263	3	7a	1/II	30-40 BS	Historic w/basalt glass and basalt flakes	3	-	-	7.5 Tot.	Metal fragments	
181	264	3	7a	1/II	30-40 BS	Historic w/basaltic glass and basalt flakes	1	-	-	6.6	Metal bottle cap	
182	265	3	7a	1/II	40-45 BS	w/historic material	1	1.0	.9	.5	Chert flake	
182	266	3	7a	1/II	40-45 BS	w/cheat flake	1	-	-	.2	Brown bottle glass frag.	
183	267	3	7a	1/II	45-55 BS	Disturbed pit fill, Feat. 7,fa-1	1	2.7	1.4	1.7	Coral (2 facets) file	
183	268	3	7a	1/II	45-55 BS	disturbed, whis. mat. pit fill, Feat. 7,fa-1	1	1.3	1.2	.6	Basalt flake	
183	269	3	7a	1/II	45-55 BS	Disturbed pit fill featt. 7,fa-1 w/pre-hist. mat.	1	1.5	.5	.5	Green glass fragment	
184	270	3	7a	1/II	45-60 BS	SE Quadri historic Post Mold	1	7.0	4.8	1.5	Basalt flake	
184	271	3	7a	1/II	45-60 BS	Feature	1	-	-	6.8	Metal bottle	
185	272	3	8	1	0-20 BS	Historic	1	-	-	1.1	Metal button	
185	273	3	8	1	0-20 BS	w/historic material	3	-	-	5.1	Metal fragments	
186	274	3	8	1/II	20-45 BS	w/basaltic glass flakes	5	1.2-.9	1.0-.5	.4-.2	Basaltic glass flakes	
186	275	3	8	1/II	20-45 BS	Historic trench Feat. 8-1	9	6.7-1.0	-	.8-.5	Wire nails & fragments	
187	276	3	8	1/II	20-27 BS	Historic trench Feat. 8-1	32	5.5-1.5	-	.25-.3	Wire nails	
188	277	3	8	1/II	40-105 BS	Historic trench Feat. 8-1	1	15.0	3.5	2.5	Wood sample	
188	278	3	8	1/II	40-105 BS	Historic trench Feat. 8-1	1	-	-	8.0	Mortar sample	
189	279	3	9	1	0-25 BS	Historic trench Feat.	1	-	-	.5	Brown bottle glass	

TABLE II continued
MASTER ARTIFACT CATALOG

BAG #	AR #	AREA	TRENCH	STRATUM	BS Bel. Surface DN Below Datum DEPTH (CM)	ASSOCIATIONS	# OF PCS.	LENGTH (CM)	WIDTH (CM)	THICK- NESS (CM)	(GM)	DESCRIPTION
												WEIGHT
189	280	3	9	1	0-25 BS	Historic Feature	1	6.2	-	.2	1.9	Wire nail
189	281	3	9	1	0-25 BS	Historic Feature	1	1.9	-	.2	3.2	Addz, tang portion
189	282	3	10	1/1	20-35 BS	Whistoric material	1	5.1	3.9	2.3	83.9	Brown bottle glass
190	283	3	10	1/1	30-50 BS	W/prehistoric material	1	3.5	2.3	.6	6.2	Basalt waste flake
191	284	3	10	1/1	30-50 BS	W/historic material	5	3.7/1.3	1.5/1.0	1.1/.5	12.4 Tot.	Basalt waste flake
191	285	3	10	1/1	30-50 BS	W/historic material	1	1.9	1.7	1.0	2.9	Wire nails
191	286	3	10	1/1	30-50 BS	W/pre-historic material	3	9.8/1.7	2.5/.9	1.1/.6	.6/.2	Metal fragments
191	287	3	10	1/1	30-50 BS	W/pre-historic material	2	2.5/.9	2.5/.5	.6/.2	.3/.2	Basalt bead?
191	288	3	10	1/1	30-50 BS	*connectg	2 pcs	9/.7	1.4	.7	2.2	Polished basalt flake
192	289	3	10	1/1	35-45 BS	SW Quad w/historic mat.	1	3.2	2.0	.6	3.8	Basalt flake finely polished on 3 sides
193	290	3	10	1/1	35-45 BS	SW Quad w/historic mat.	1	2.5	-	-	-	Basalt flake
194	291	3	10	1/1	50-75 BS	W/historic material	1	4.5	2.3	1.0	12.5	Aluminum foil
195	292	3	10	1/1	70-100 BS	NE Quad w/pre-historic mat.	1	2.3/1.5	1.4/1.1	.3/.2	.1	Retail fragments
195	293	3	10	1/1	70-100 BS	NE Quad w/pre-historic mat.	2	4.6	4.1	1.0	20.3	Basalt flake
196	294	3	11	1	0-50 BS	Modern fill over cobble	10	9.2/5.2	-	.5/.3	62.7	Wire nails
196	295	3	11	1	0-50 BS	Modern fill over cobble	1	2.2	1.0	.9	2.0	Clear bottle glass
196	296	3	11	1	0-50 BS	Modern fill over cobble	1	2.2	1.0	.9	2.0	Basaltic glass fragments
196	297	3	11	1	0-50 BS	Modern fill over cobble	2	1.0/1.0	.4/.7	.3/.3	.2/.2	Bullet head
197	298	3	13	1/1	15-115 BS	SW Quad w/basaltic glass	1	2.8	-.5	.8	9.7	Black plastic fragment
197	299	3	13	1/1	15-115 BS	SW Quad w/basaltic glass	1	1.5	-.5	.1	.1	Aluminum foil
197	300	3	13	1/1	15-115 BS	SW Quad w/basaltic glass	1	1	-.5	.1	.1	Green bottle glass
197	301	3	13	1/1	15-115 BS	SW Quad w/basaltic glass	1	.7	.5	.1	.1	Basaltic glass fragment
197	302	3	13	1/1	15-115 BS	SW Quad w/basaltic glass	1	1	.3	.2	.2	Cross-shaped metal faucet handle
198	303	3	14	1	0-20 BS	Historic	1	7.4	2.4	1.6	114.2	Bottle glass fragments
199	304	3	14	1	0-40 BS	-	2	6.3/1.4	4.0/.8	1.1/.4	27.3/.7	Basalt waste flakes
200	305	3	14	1	40 BS	-	2	6.8/1.3	2.7/1.2	.4/.4	11.2/.6	Cement fragment
201	306	3	15	1	0-15 BS	-	1	5.6	4.8	2.2	52.0	Aluminum can tab
201	307	3	15	1	0-15 BS	-	1	6.5/2.4	-	.4/.3	7.9 Tot.	Wire nails
201	308	3	15	1	0-15 BS	-	1	.6	-	.2	.1	Shell bead?
201	309	3	15	1	0-15 BS	-	1	1.4	-.5	.3	.9	Metal button
201	310A	3	15	1	0-15 BS	-	1	3.4/1.0	2.4/.7	.6/.2	.5/.2	Green bottle glass
209	310B	3	15	1	0-15 BS	-	2	1.7	1.3	.2	.9	Metal fragment
201	311	3	15	1	25-35 BS	NE Quad w/historic material	1	1.3	.6	.3	.3	Polished basalt flake
202	312	3	16	1	25-35 BS	SE Quad w/pre-his. material	1	4.7	3.3	.7	13.9	Heal fragment
203	313	3	16	1	25-35 BS	SE Quad, historic material	1	1.2	.8	.2	.9	Neal fragments
203	314	3	16	1	25-35 BS	SE QuadFeat. 1 w/hist. mat.	1	5.7/1.3	4.0/1.0	.7/.2	37.7 Tot.	Basaltic glass flake
204	315	3	16	1	25-35 BS	SW Quadfeat. 1 w/hist. mat.	1	1.6	.9	.4	.7	Metal fragments
204	316	3	16	1	35-45 BS	SW Quad, historic material	2	1.6	1.5	.6/.9	2.6/.3.2	Basalt flakes
205	317	3	16	1	35-45 BS	SW Quad, w/hist. material	2	2.4/2.5	.8	.4	1.1	Shank of 1 piece bone
206	318	3	16	1	35-45 BS	NE Quad w/hist. material	1	3.6	-	-	-	Fishhook
206	319	3	16	1	35-45 BS	-	1	1.9	-	-	-	Basalt flake
207	320	3	16	1	35-45 BS	NE Quad w/hist. material	1	1.9	1.2	.2	.7	Basaltic glass flake
207	321	3	16	1	35-45 BS	w/historic material	1	1.2	.8	.6	.7	Basalt flake
208	322	3	16	1	10-40 BD	w/historic material	1	1.6	1.0	.5	.8	22 caliber cartridge
208	323	3	16	1	10-40 BD	w/pre-historic material	1	-	-	-	-	Aluminum foil fragment
208	324	3	16	1	10-40 BD	w/pre-historic material	1	-	-	-	-	
208	325	3	16	1	10-40 BD	-	1	-	-	-	-	

TABLE II continued
MASTER ARTIFACT CATALOG

DIG #	AR #	AREA	TRENCH	STRATUM	BS Det. Surface 80 Detr. Datum DEP. (CM)	ASSOCIATIONS	# OF PCS.	LENGTH (CM)	WIDTH (CM)	THICK- NESS (CM)	WT (G)	DESCRIPTION
208	326	3	16.2	10/11	10-40 BD	w/pre-historic material	2	2.2/1.1	1.1/1.7	.2/.1	.6/.1	Clear glass bottle frag. Bottle glass fragments
209	327	3	16.4	10/11	10-30 BD	Historic	1	1.2/.9	.6/.6	.3/.1	.1/.1	1935-5 U.S. Penny
210	328	3	16.6	10/11	20-25 BD	w/historic material	1	6.6	3.8	2.0	.51.3	Fetched basalt flake
211	329	3	16.8	10/11	0-35 BD	w/historic material	1	1.6/1.3	1.3/.8	.3/.2	.53.2	Basalt flakes
211	330	3	16.8	10/11	0-35 BD	w/pre-historic material	2	-	-	-	.53	Total fragments
211	331	3	16.8	10/11	0-35 BD	w/pre-historic material	4	-	-	-	.55	Bottle glass fragments
211	332	3	16.8	10/11	0-35 BD	w/pre-historic material	1	-	-	-	.15.0	Metal wing nut
212	333	3	16.8	10/11	30-40 BD	Feat. 16-A, hist. fire pit	1	-	-	-	.14.2	Metal fragment
213	334	3	16.8	10/11	30-40 BD	Feat. 16-A, hist. fire pit	1	-	-	-	.6	Pearl shell 2-hole button
214	335	3	16.8	10/11	38 BD	Feat. 16-A, hist. fire pit	1	1.4	.3	.3	.15.6	Basalt flakes
215	336	3	16.8	10/11	60-75 BD	Feat. 1 or 1r. 16-A Pre- historic feature	2	2.0/1.5	1.1/1.0	.4/.5	.3/.8	Retrofitted basalt flake
216	337	3	16.8	11	80-90 BD	-	1	4.7	3.5	1.2	.16.7	Basalt flake
216	338	3	16.8	11	80-90 BD	-	1	4.4	2.6	1.0	.15.3	Worker/cut Isognath
217	339	3	16.9	10/11	25-45 BD	Feat. 16-A, hist. fire pit	1	1.9	1.2	.1	.1.3	Clear bottle glass frag.
218	340	3	16.9	10/11	30-35 BD	Feat. 16-B, hist. fire pit	1	1.8	1.3	.4	.1.3	Petal fragments
219	341	3	16.9	10/11	20-25 BD	Feat. 16-B, hist. fire pit	2	-	-	-	.29.3	Basalt flake
220	342	3	16.10	10/11	0-20 BD	Historic material	1	1.2	1.0	.2	.1	Brown bottle glass frag.
221	343	3	16.12	10/11	0-25 BD	Historic	1	1.4	1.4	.2	.15	Tin fragment
221	344	3	16.12	10/11	0-25 BD	Historic	1	-	-	-	.1	Basalt glass core
222	345	3	16.14	10/11	0-10 BD	w/historic material	1	1.5	1.5	.1	.2.1	1940-S U.S. Penny
222	346	3	16.14	10/11	0-10 BD	Historic w/basaltic glass	1	-	-	-	.1	Wire nails
222	347	3	16.14	10/11	0-10 BD	Historic w/basaltic glass	2	6.8/4.4	-	.4/.5	.6.5/.5.1	Machined saved pig bone (rib)
222	348	3	16.14	1	0-10 BD	Historic w/basaltic glass	1	4.3	2.5	.8	.3.3	Metal fragment
223	349	3	16.14	1	20-30 BD	Historic	1	3.9	-	-	.1.6	Wire fragment
224	350	3	16.14	1/11	25-35 BD	Feat. 16-A, hist. fire pit	1	-	-	-	.3.1	Clear bottle glass frag.
224	351	3	16.14	1/11	25-35 BD	Feat. 16-A, hist. fire pit	3	.6	-	-	.1	Conus shell bead (puka)
225	352	3	16.12	10/11	55-75 BD	Feat. 16-B, w/historic mat.	2	1.6/1.0	-	-	.6.6.1	Basalt flakes
225	353	3	16.15	10/11	23-35 BD	Feat. 16-B, w/historic mat.	1	4.7	4.2	.4/.2	Worked cut pearl shell	
227	354	3	16.15	10/11	23-35 BD	Feat. 16-B, w/historic mat.	1	3.4	-	.3	.6.4	Hole nail
227	355	3	16.15	10/11	23-35 BD	Feat. 16-B, w/historic mat.	1	2.5	1.7	.4	.1.5	Chert flake
228	356	3	16.15	10/11	47-65 BD	Feat. 16-B, w/historic mat.	1	3.1	3.0	.2	.2.2	Worked cut pearl shell
229	357	3	16.15	10/11	40 BD	Feat. 16-A, hist. fire pit	1	1.5	1.4	.2	.1	Ceramic sherd
229	358	3	16.15	10/11	40 BD	Feat. 16-A, hist. fire pit	1	3.1/2.6	2.0/1.7	.5/.6	.3.6/2.3	Basalt flakes
230	359	3	16.16	10/11	45-85 BD	West 1/2 of unit	5	-	-	-	.2.5	Bottle glass fragments
231	360	3	16.16	10/11	0-10 BD	Historic	2	5.4/4.5	-	.4/.4	.3.8/3.1	Wire nails
231	361	3	16.16	11	37 BD	-	6.8	1.6	1.1	.6.8	Bone point of 2 piece shark hook	
232	362	3	16.16	11	-	-	-	-	-	.8.6	Wire nails	
233	363	3	16.17	1	0-30 BD	Historic	3	-	-	-	.8.6	Clear bottle glass frag.
233	364	3	16.17	1	0-30 BD	Historic	1	1.8	1.2	.7	.1.4	Coral file fragment
234	365	3	16.17	11	35-40 BD	Base of hist. fire pit,	1	-	-	-	.3.5	Metal fragment
235	366	3	16.17	1/11	35-40 BD	SH Quad	-	-	-	-	.15.0	.45 caliber slug
236	367	3	16.21	1/11	20-30 BD	SE Quad	1	-	-	-	.1	Brown bottle glass frag.
236	368	3	16.21	1/11	20-30 BD	SE Quad	2	-	-	.6	.2	Basaltic glass flake
237	369	3	16.21	1/11	30-40 BD	Quid w/hist. material	3	.9	-	-	.6	Metal fragments
237	370	3	16.21	1/11	30-40 BD	SE Quid; historic	3	-	-	-	.6	Bottle glass fragments
237	371	3	16.21	1/11	30-40 BD	SE Quid; historic	1	-	-	-	.8	Basalt abraded frag?
238	372	3	16.21	1/11	30-40 BD	HM Quad; historic material	1	2.9	-	-	.7.5	Bottle glass fragment
238	373	3	16.21	1/11	30-40 BD	HM Quad, historic	1	-	-	-	.1	

TABLE 11 continued
MASTER ARTIFACT CATALOG

DAG #	AR #	AREA	TRENCH	STRATUM	BS Bel. Surface BD Below Datum DEPTH (CM)	ASSOCIATIONS	# OF PCS.	LENGTH (CM)	WIDTH (CM)	THICK- NESS (CM)	(GM) WEIGHT	DESCRIPTION
239	374	3	16.21	1	40-50 BD	NW Quad, historic	1	2.2	2.1	.4	2.5	Ceramic chert Bottle glass fragments
240	375	3	16.20	1	0-15 BD	Historic	3	-	-	-	.5	Cernt core
241	376	3	16.22	1/1	0-15 BD	w/historic material	1	2.4	-	.9	5.3	Retal stake
241	377	3	16.22	1/1	0-15 BD	Historic	1	15.2	-	2.4	133.9	Wire nails
241	378	3	16.22	1/1	0-15 BD	Historic	2	-	-	-	7.5	Bottle glass fragments
241	379	3	16.22	1/1	0-15 BD	Historic	5	-	-	-	8.5	Frag. of plastic utensil
241	380	3	16.22	1/1	0-15 BD	Historic	1	1.2	-	.3	.2	Broken pl.button/bead
241	381	3	16.22	1/1	0-15 BD	-	1	1.1	-	.4	Pearl shell worked?	
242	382	3	16.22	1/1	0-20 BD	-	1	4.8	3.5	.3	9.5	Basalt waste flake
242	383	3	16.22	1/1	0-20 BD	-	1	3.2	2.8	.9	10.0	.22 caliber bullet
243	384	3	16.22	1/1	34-37 BD	Historic	1	-	-	-	3.1	Chert core
244	385	3	16.22	1/1	38-41 BD	Feat. 16-D	1	1.8	1.5	.7	2.0	Chert flake
244	386	3	16.22	1/1	38-41 BD	Feat. 16-D	1	1.7	1.1	.4	44.4	Worked Turbo shell
245	387	3	16.22	1/1	44-50 BD	Feat. 16-D w/hist. material	1	5.6	-	3.5	44.9	Retal screw
245	388	3	16.22	1/1	44-50 BD	Feat. 16-D	1	-	-	-	2.6	Chert flake
246	389	3	16.22	1/1	90-100 BD	Feat. 16-D	1	1.3	1.1	.4	.1	C. Isabella bead
247	390	3	16.22	1/1	120 BD	Feat. 16-C	1	2.1	1.1	.9	.9	Chert flake
248	391	3	16.22	1/1	47-57 BD	Feat. 16-D	1	1.5	1.2	.2	.1	Basalt flake
249	392	3	16.22	1/1	27-55 BD	Feat. 16-C & 16-D	1	2.0	.8	.4	1.3	Bottle glass fragments
250	393	3	16.23	18	20-30 BD	Historic	2	-	-	-	2.9	(some water worn)
251	394	3	16.23	18	20-30 BD	Historic	1	-	-	-	2.5	Bottle glass fragment
252	395	3	16.23	18/1	30-40 BD	Historic	1	-	-	-	1.1	Metal fragment
252	396	3	16.23	18/1	30-40 BD	Historic	1	-	-	-	1.5	Bottle glass fragment
253	397	3	16.23	18/1	30-40 BD	W/historic material	1	1.9	1.4	.4	.7	Chert flake
254	398	3	16.24	1/1	0-20 BD	Historic	13	-	-	-	12.5	Basalt waste flakes
254	400	3	16.24	1/1	0-20 BD	W/historic material	2	3.2/3.4	2.7/1.3	.8/.5	11.7	Bottle glass fragments
254	401	3	16.24	1/1	0-20 BD	Historic	1	-	-	-	.3	(some water worn)
254	402	3	16.24	1/1	0-20 BD	W/historic material	1	1.5	.9	.3	.4	Aluminum can tab
254	403	3	16.24	1/1	0-20 BD	Historic	1	1.8	1.3	.2	.7	Basaltic glass flake
255	404	3	16.9	1/1	25-45 BD	-	1	1.2	.9	.3	.1	Metal fragment
256	405	3	16.12	1/1	0-25 BD	Historic	1	-	-	-	.9	Polished basalt flake
257	406	3	16.17	1/1	30-40 BD	Historic	1	2.0	.7	.5	.5	Bottle glass fragment
258	407	3	17	1	0-25 BD	Historic	1	1.7	1.4	.3	.7	Worked tooth - pig?
258	408	3	17	1	0-25 BD	Historic	1	8.5	-	2.9	64.0	Ceramic sherd
258	409	3	17	1	0-25 BD	Historic	2	-	-	-	7.2	Metel & ceramic electric cal insulator
258	410	3	17	1	0-25 BD	Historic	1	-	-	-	.2	Wire nails
258	411	3	17	1	0-25 BD	w/historic material	1	2.1	1.4	.6	1.7	Basaltic glass flake
259	412	3	17	1/1	25-40 BD	Historic	1	-	-	-	2.8	Wire nail
259	413	3	17	1/1	25-40 BD	Historic	1	-	-	-	2.2	Metal strip
259	414	3	17	1/1	25-40 BD	Historic	1	-	-	-	1.1	Basalt waste flake
259	415	3	18	1	0-20 BD	Historic	1	-	-	-	1.7	Bottle glass fragment
260	416	3	18	1	0-20 BD	Historic	2	-	-	-	5.0	Syrofoam fragment
260	417	3	18	1	0-20 BD	Historic	1	-	-	-	1.1	Bottle glass fragments
260	418	3	18	1	0-20 BD	Historic	1	-	-	-	1.1	Basalt waste flake
261	419	3	18	1	20-30 BD	Historic	1	5.6	3.3	-	23.2	Bottle glass fragment
262	421	3	19	1	0-30 BD	Historic	1	5.0	2.9	.7	.7	Machine sawd bone (pig)
262	422	3	19	1	0-30 BD	Historic	2	6.2 ave.	-	.4 ave.	10.4	Wire nails
263	424	3	19	1	0-30 BD	Historic	1	4.9	4.1	.5	14.3	Metal belt buckle (Bd sun)
	263	424	3	19	1	57 BD	-	-	-	-	25.5	

TABLE 11 continued
MASTER ARTIFACT CATALOG

BAG #	AR #	AREA	TRENCH	STRATUM	DEPTH (CM)	ASSOCIATIONS	# OF PCS.	LENGTH (CM)	WIDTH (CM)	THICKNESS (CM)	WEIGHT (GM)	DESCRIPTION
												BS Below Surface
263	425	3	19	1	57 BS	Historic	3	.6-.4 ave.	.3-3.8 ave.	.9 ave.	33.25	Metal fragments
264	426	3	20	1	0-10 BS	SW Quad. Historic	3	-	-	.70-7.9 tot.	4.9	Ceramic sherd
264	427	3	20	1	0-10 BS	SW Quad. Historic	1	-	-	-	14.8	1971 U.S. Nickel
265	428	3	20	1	15-25 BS	N 1/2, historic. Feat.	20-1	-	-	-	1.9	Wire nails
266	429	3	21	1/11	0-20 BS	Historic	1	-	-	-	1.1	Wire nail
267	430	3	21	1/11	20-30 BS	Historic material	1	1.1	.9	.3	.1	Basalt flake
267	431	3	21	1/11	20-30 BS	Historic w/basalt flake	1	-	-	-	.1	Bottle glass frag.
268	432	3	21	1/11	30-40 BS	Feat. 21-1 Whist. material	2	1.1/7.0	.7/.5	.2/.1	.1	Basalt flakes
269	433	3	21	1/11	40-50 BS	Feat. 21-1 historic	1	-	-	-	.3	Clear bottle glass
270	434	3	22	1	0-30 BS	Historic	1	3.2	-	.1	.2	Round 5-hole paper gasket
270	435	3	22	1	0-30 BS	Historic	4	-	-	-	15.7	Wire nails
270	436	3	22	1	0-30 BS	Historic	29	-	-	-	29.8	Bottle glass frag.
271	437	2	23	1	0-20 BS	Historic	1	-	-	-	2.8	Metal bottle cap
271	438	2	23	1	0-20 BS	Historic	1	-	-	-	.1	Clear glass frag.
271	439	2	23	1/11	0-20 BS	Historic	1	1.6	.6	.1	.1	Plastic cylinder
272	440	2	23	1/11	20-106 BS	Historic	1	-	-	-	.1	Roofing paper frag.
272	441	2	23	1/11	20-106 BS	Historic	1	-	-	-	.1	Green bottle gl. frag.
273	442	2	24	1	0-18 BS	w/historic material	2	3.5/2.2	2.5/1.6	.7/.3	.9	Basalt flakes
273	443	2	24	1	0-18 BS	Historic	2	-	-	-	.1	1944-D U.S. Pennies
273	444	2	24	1	0-18 BS	Historic	1	-	-	-	.1	Clear bottle gl. frag.
273	445	2	24	1	0-18 BS	Historic	1	-	-	-	.1	Wire nail
274	446	2	25	1	0-10 BS	Historic	1	-	-	-	.1	1981 U.S. Penny
274	447	2	25	1/11	0-10 BS	SE Quad w/hist. material	1	-	-	-	.1	Wire nail
275	448	2	25	1/11	10-15 BS	SE Quad w/hist. material	1	3.0	.8	.5	.5	Basalt file
276	449	2	25	1/11	15-20 BS	SE Quad, historic	1	-	2.3	.7	8.0	Neck nut head
277	450	2	25	1/11	15-20 BS	NE Quad historic	1	-	-	-	-	1925 Indian Head nickel
278	451	2	25	1/11	15-20 BS	NE Quad historic	1	-	-	-	.2	Blue bottle glass
279	452	2	25	1/11	20-30 BS	Feat. 25-25-1 pre-his. feat.	1	3.4	2.3	.5	.2	Chert flake
280	453	2	25.1	1/11	55-65 BS	Feat. 25-1-2 SE Quad.	1	2.7	1.1	.9	.5	Coral file
280	454	2	25.1	1/11	54 BS	Historic Pit feature	1	-	-	-	.5	Chert flake
280	455	2	25.1	1/11	58 BS	SH Quad, Feat. 25.1-2,	1	4.2	3.6	1.0	11.0	Historic Pit feature
280	455	2	25.1	1/11	50-60 BS	Historic Pit feature	1	-	-	-	-	Metal can fragment
281	456	2	25.1	11	37-50 BS	Feat. 25-25-1 pre-his. feat.	1	3.7	3.2	.8	.8	Chart flake
282	457	2	25.1	11	70-80 BS	Feat. 25-25-1 pre-his. feat.	1	3.1	3.1	.6	.6	Chart flake
283	458	2	25.1	11	80-90 BS	Feat. 25-25-1 pre-his. feat.	1	3.8	2.6	.7	.7	Chart flake
283	459	2	25.1	11	80-90 BS	Feat. 25-25-1 pre-his. feat.	1	4.4	2.9	1.0	11.8	Water worn basalt flake
284	460	2	25.1	11	90-100 BS	Feat. 25-25-1 pre-his. feat.	1	3.2	3.2	1.1	1.1	Basalt flake
285	461	3	27	1B/11	30-40 BS	w/historic material	1	-	3.4	3.3	.9	Basalt flake
285	462	3	27	1B/11	30-40 BS	w/historic material	1	1.7	1.1	.3	.4	Basaltic glass flake
285	463	3	27	1B/11	30-40 BS	w/historic material	1	1.4	.6	1.1	1.1	Basaltic glass core
285	464	3	27	1B/11	30-40 BS	w/prehistoric material	1	1.9	1.3	1.1	.4	Round blue plastic 2-hole button
285	465	3	27	1B/11	30-40 BS	-	-	-	-	.4	Metal fragments	
285	466	3	27	1B/11	30-40 BS	w/pre-historic material	2	-	-	-	.9-4	Black linoleum floor fn.
285	467	3	27	1B/11	30-40 BS	w/pre-historic material	3	-	-	-	4.8	Wire nails & fragments
286	468	3	27	11	40-100 BS	NE & SE Quads, Pre-historic	1	2.8	1.9	.3	1.8	.30 cal.7 bullet slug
287	469	2	27	1	0-27 BS	Pit feature 27-1	2	-	-	-	.8	-
287	470	2	29	1	0-27 BS	Historic	7	-	-	-	.8	-
287	471	2	29	1	0-27 BS	Historic	1	-	-	-	.8	-

TABLE II continued

DIG #	AR #	AREA	TRENCH	STRATUM	BS Bel. Surface BD Below Datum DEPTH (CM)	ASSOCIATIONS	# OF PCS.	LENGTH (CM)	WIDTH (CM)	THICK- NESS (CM)	WEIGHT (GM)	DESCRIPTION
287	472	3	29	1	0-27 BS	Historic Feat. 29-2. Historic Pit feature	1	-	-	-	6.6	Anc. fouruster lug, key Wire nails and frags.
288	473	2	29	1/11	33-73 BS	Pit feature	6	-	-	-	40.7	
288	474	2	29	1/11	33-73 BS	Historic Pit feature	5	-	-	-	31.5	Bottle glass fragments
289	475	2	30	1	0-30 DS	Historic material	1	1.0	.4	.9	9.6	Cut bone (plain?)
289	476	2	30	1	0-30 BS	Historic material	1	3.3	.9	.52	Bullet lug (H-1) Wire nails and frags.	
289	477	2	30	1	43 BS	Historic pit feature, 30-1	1	1.3	.3	.4	52.0	Pound 4-hole pearl shell button
290	478	2	30	1	40-50 BS	Historic pit feature, 30-1	1	6.4	1.3	-	12.2	H-1 30 cal? spent cartridge
290	479	2	30	1	40-50 BS	Historic pit feature, 30-1	1	6.4	1.3	-	2.4	Flash light bulb
290	480	2	30	1	15-20 BS	Historic	1	-	-	-	4.2	Metal screw
291	481	1	31	1b	15-20 BS	Historic	1	-	-	-	.8	Green roofing tar paper
291	482	1	31	1b/11	20-35 BS	Historic material	1	1.3	.2	.4	1.4	Basalt flake
292	484	1	31	1b/11	20-35 DS	w/basalt flake	1	1.6	.5	.4	1.5	Ceramic sherd w/writing "one chin"
292	485	1	31	1b/11	20-35 BS	W/basalt flake	1	-	-	-	11.0	Metal wing nut
293	486	1	31	1b/11	35-45 BS	NH Quad, historic w/polished basalt flake	1	-	-	-	-	Wire nail
294	487	1	31	1b/11	35-45 BS	NH Quad, w/historic material	1	1.5	1.5	.4	1.1	Polished basalt flake
295	488	1	31	1b/11	55-65	NH Quad, historic	2	-	-	-	3.5	Metal fragments
296	489	1	32	1b	14-20	Historic	1	-	-	-	1.8	Brown ceramic sherd
296	490	1	32	1b	14-20	Historic	2	-	-	-	1.5	Bottle glass fragments
296	491	1	32	1b	14-20	Historic	6	-	-	-	58.7	Wire nails
297	492	1	32	1b/11	20 BS	Historic material	1	3.5	.5	.5	7.3	Water worn basalt flake
298	493	1	32	1b/11	24 BS	W/historic material	1	2.6	2.4	.7	4.4	Chert core
298	494	1	32	1b/11	24 BS	W/historic material	1	8.0	7.1	1.8	228.3	Coral file (4 facets)
299	495	1	32	1b/11	30 BS	W/historic material	1	4.4	3.1	1.5	8.2	Green roofing tar paper
299	496	1	32	1b/11	30 BS	Historic w/coral file	6	-	-	-	3.2	Coral file (3 facets)
300	497	1	32	1b/11	30-100 BS	Historic material	1	3.2	1.4	1.3	2.9	Green roofing tar paper
300	498	1	32	1b/11	30-100 BS	W/historic material	1	2.0	1.4	.6	1.9	Chert core
300	499	1	32	1b/11	30-100 BS	Historic material	1	6.0	2.3	1.3	13.9	Green roofing tar paper
300	500	1	32	1b/11	30-100 BS	Historic w/pre-historic mat.	1	-	-	-	2.2	Metal fragment
301	501	1	33	1a/1b	0-30 BS	Historic	1	-	-	-	16.9	22 cal. spent cartridge
302	502	1	33	1a/1b	0-30 BS	Historic	1	-	-	-	1.7	Metal spike/R/R spike?
302	503	1	34	1b	20 BS	W/in pre-hist. layer due to disturbation?	1	13.5	-	2.1	180.1	Green bottle glass
303	504	1	34	11	60 BS	-	-	-	-	.9		
304	505	2	36	1	0-35 DS	Historic	1	-	-	-	2.1	Red glass fragment
304	506	2	36	1	0-35 BS	Historic	5	-	-	-	28.0	Wire nails
305	507	2	36	1	30-100 BS	Historic Pit featt. 36-1, w/cement fragments	3	-	-	-	15.5	Galvanized wire nails
306	508	2	36	1	37 BS	Historic Pit featt. 36-1	1	-	-	-	8.9	Ceramic sherd, white w/ green writing " R.C." Bottle glass fragments
307	509	2	37	1	0-20 BS	Historic	2	-	-	-	.4	Chert flake
308	510	2	38	1/11	15-25 BS	W/historic material	1	2.8	1.4	.9	3.1	Wire nail
308	511	2	38	1/11	15-25 BS	W/chert flake	1	-	-	-	6.8	1942S U.S. Quarter Dollar
309	512	2	38	1/11	25-35 BS	Historic	5	-	-	-	32.2	Wire nails
310	513	2	39	1	0-20 BS	Historic	5	-	-	-	8.0	Bottle glass fragments
310	514	2	39	1	20-40 BS	Fest. 39-1,2 Hist. fire pit	2	-	-	-	1.5	Bottle glass fragments
311	515	2	39	1	-	-	-	-	-	-	-	

TABLE 11 continued
MASTER ARTIFACT CATALOG

BAG #	AR #	AREA	TRENCH	STRATUM	BS Bel. Surface BD Below Datum DEPTH (CM)	ASSOCIATIONS	# OF PCS.	LENGTH (CM)	WIDTH (CM)	THICK- NESS (CM)	(GM) WEIGHT	DESCRIPTION
312	516	2	39	1	20-50 BS	feat. 39-1,2 His/tortc Pit feature	1	9.5	.6	-	11.7	Metal tube
312	517	2	39	1	20-50 BS	Feat. 39-1,2 Historic Pit feature	1	-	1.4	.2	.5	4-hole round "US ARMY" metal button
312	518	2	39	1	20-50 BS	Feat. 39-1,2 Historic Pit feature	1	-	1.0	.2	-	2-hole round pearl
313	519	2	39	1/11	30-80 BS	Feat. 39-3, His. Pit feat. Feat. 39-3, His. Pit feat.	1	3.4	.3	.6	6.0	Basalt flake
313	520	2	39	1/11	30-80 BS	Feat. 39-1,2 Historic Pit feature	1	-	1.4	.2	3.6	Wire nail & metal pin 4-hole round metal button "US ARMY"
314	521	2	39	1	50-95 BS	Pit feature	1	-	1.4	.2	.5	Metal can fragment
314	522	2	39	1	50-95 BS	Feat. 39-1,2 Historic Pit feature	1	-	-	-	-	1951-S U.S. Penny
315	523	2	40	1	0-10 BS	Historic	1	-	-	-	-	Brown bottle glass frag.
315	524	2	40	1	0-10 BS	Historic	3	-	-	-	1.7	Wire nails
315	525	2	40	1	0-10 BS	Historic	2	-	-	-	12.1	Bullet slugs (L-167)
316	526	2	40	1/11	10-17 BS	NW Quad. Historic	2	2.8 ea.	.8 ea.	-	19.3 Tot.	1936-S U.S. Penny
317	527	2	40	1/11	17-20 BS	Feat. 40-1, His. Pit feat. Feat. 40-1, His. Pit feat.	2	-	-	-	-	Metal can fragments
318	528	2	40	1	20-50 BS	Feat. 40-1, His. Pit feat. Feat. 40-1, His. Pit feat.	1	1.9	1.2	-	20.0	.45 caliber slug
319	529	2	40	1	40-50 BS	Feat. 40-1, His. Pit feat. Feat. 40-1, His. Pit feat.	1	-	-	-	14.8	Wire nail
319	530	2	40	1	40-50 BS	Feat. 40-1, His. Pit feat. w/historic material	1	-	-	-	8.4	Metal wing nut
320	531	2	40	1/11	40-50 BS	Feat. 40-1, His. Pit feat. w/historic material	1	1.3	1.3	.2	14.2	Polished basalt flake, (adz. fragment)
320	532	2	41	1/11	15-30 BS	Historic w/pol. basalt flake	1	7.8	1.7	1.3	8.3	Black plastic pipe stem
320	533	2	41	1/11	15-30 BS	Historic w/pol. basalt flake	1	-	-	-	34.7	"Coke" bottle frag.(6oz.)
321	534	2	41	1/11	40-50 BS	Historic from dark brown loam layer	1	-	-	-	-	Spent M-1 cartridge
321	535	2	41	1/11	40-50 BS	Historic from dark brown loam layer	1	-	-	-	-	A black die, w/white spots
321	536	2	41	1/11.	40-50 BS	Historic from dark brown loam layer	1	-	-	-	2.5	Brown bottle glass (beer bottle fragment)
322	537	2	41	1/11	50-60 BS	Historic	4	-	-	-	6.1	Bottle glass fragments
322	538	2	41	1/11	50-60 BS	Historic	1	-	1.4	.3	.4	Round 2-hole green plastic button
323	539	2	41	1/11	60-75 BS	Historic	1	-	1.5	-	3.4	A black die, w/white spots
323	540	2	41	1/11	60-75 BS	Historic	2	-	-	-	-	U.S. Pennies 1929S, 1934
324	541	2	41	1/11	75-100 BS	Pre-historic	1	6.8	4.5	1.9	26.0	Coral abrader
324	542	2	41	1/11	75-100 BS	Pre-historic	1	3.1	1.1	1.5	2.1	Basalt blade
325	543	2	41	1/11	60-140 BD	w/historic material	1	2.8	2.7	1.2	2.3	Basaltic glass flake
325	544	2	41	1/11	60-140 BD	w/historic material	1	1.9	2.0	1.3	2.1	Water worn basalt flake
325	545	2	41	1/11	60-140 BD	w/historic material	1	1.5	1.5	-.1	-.1	Worked pearl shell frag.
325	546	2	41	1/11	60-140 BD	His. w/pre-historic material	1	-	-	-	-	1939-S U.S. Penny
325	547	2	41	1/11	60-140 BD	His. w/pre-historic material	3	-	-	-	-	Bottle glass fragments
325	548	2	41	1/11	60-140 BD	His. w/pre-historic material	1	-	-	-	13.0	Metal wing nut
326	549	2	41	1/11	60-70 BD	w/historic material	1	1.2	.7	.1	.3	Pearl shi/fishlock blank
327	550	2	41.3	1/11	50-70 BD	Historic	1	-	-	-	5.0	Metal bottle cap
327	551	2	41.3	1/11	50-70 BD	Historic	1	-	1.4	.5	Round 2-hole pl. button	
328	552	2	41.3	1/11	70-80 BD	w/historic material	1	1.9	1.9	1.0	6.0	Basalt waste flake
328	553	2	41.3	1/11	70-80 BD	Historic	1	6.3	3.0	.47.9	Ceramic & metal electric insulator	
328	554	2	41.3	1/11	70-80 BD	Historic	1	-	1.8	-	1.1	Round 4-hole metal but.- ton "US ARMY"
329	555	2	41.5	1/11	30-50 BD	Historic	1	-	-	-	-	Spent .30 cal. cartridge
329	556	2	41.5	1/11	30-50 BD	Historic	2	-	-	-	.3	Wire nails
330	557	2	41.5	1/11	50-70 BD	w/historic material	1	1.8	-	-	.3	Prepared chart blade

TABLE 11 continued
MASTER ARTIFACT CATALOG

BAG #	AR #	AREA	TRENCH	STRATUM	BS Bel. Surface BD Below Datum DEPTH (CM)	ASSOCIATIONS	# OF PCS.	LENGTH (CM)	WIDTH (CM)	THICK- NESS (CM)	(GM) WEIGHT	DESCRIPTION
330	558	2	41.5	1/11	50-70 BD	w/prehistoric material	1	.9	.8	.1	.1	Basaltic glass flake
330	559	2	41.5	1/11	50-70 BD	w/pre-historic material	1	-	1.4	-	.9	Round 4-hole metal button
330	560	2	41.5	1/11	50-70 BD	w/pre-historic material	1	-	2.6	.1	2.4	Lead cap with (620-8) inscription
330	561	2	41.5	1/11	50-70 BD	w/pre-historic material w/water worn basalt flake	9	-	-	-	26.3	Clear bottle g1. frag.
331	562	2	41.5	1/11	70-90 BD	w/basalt flake	1	1.4	.6	.2	.1	Basalt flake
331	563	2	41.5	1/11	70-90 BD	w/prehistoric material	1	1.5	.9	.2	.2	Water worn bas. flake
332	564	2	41.6	1/11	30-40 BD	w/prehistoric material	1	2.3	1.1	.4	.8	Chert blade
332	565	2	41.6	1/11	30-40 BD	Historic w/chert blade	1	2.4	2.4	.4	.8	Plastic screw top cap
332	566	2	41.6	1/11	30-40 BD	Historic w/chert blade	1	2.3	2.3	.4	.6	Metal cartridge
333	567	2	41.6	1/11	40-50 BD	Historic	1	1.1	1.1	-	3.6	Metal fragments
333	568	2	41.6	1/11	40-50 BD	Historic	1	-	-	-	2.3	Wire nail
334	569	2	41.7	1/11	35-45 BD	Historic	1	-	-	-	2.0	.30 caliber slug
334	570	2	41.7	1/11	35-45 BD	Historic	1	-	-	-	9.6	Galvanized wire nail
335	571	2	41.7	1/11	45-55 BD	Historic	1	-	-	-	9.8	Metal fragment
336	572	2	41.9	1/11	35-50 BD	Historic	3	-	-	-	.2	Clear bottle g1. frag.
336	573	2	41.9	1/11	35-50 BD	w/prehistoric material	1	1.5	.8	.4	.4	Water worn chert flake
337	574	2	41.9	1/11	50-60 BD	Historic	2	-	-	-	5.0	Clear glass flakes
338	575	2	41.9	1/11	60-70 BD	Historic	1	-	-	-	.6	Clear glass fragment
338	576	2	41.9	1/11	60-70 BD	Historic	1	-	-	-	.1	Piece of black plastic
338	577	2	41.9	1/11	60-70 BD	w/prehistoric material	1	1.6	.2	.1	.1	Basaltic glass flake
339	578	2	41.10	1/11	20-40 BD	Historic	1	-	-	-	2.7	1944 U.S. Penny
339	579	2	41.10	1/11	30-40 BD	Historic	1	-	-	-	7.8	Metal key brand "Hurd"?
340	580	2	41.10	1/11	40-50 BD	Historic	2	-	-	-	6.4	Wire nails
340	581	2	41.10	1/11	40-50 BD	Historic	1	-	-	-	.5	Brown bottle glass frag.
341	582	2	41.11	1/11	40-50 BD	Historic	8	-	-	-	171.7	Melted bot. glass pieces
341	583	2	41.11	1/11	40-50 BD	Historic	1	-	-	-	1.5	Clear bottle glass frag.
341	584	2	41.11	1/11	40-50 BD	Historic	2	-	-	-	12.6	Wire nails
341	585	2	41.11	1/11	40-50 BD	Historic	1	-	-	-	10.1	Metal object
342	586	2	41.11	1/11	60-80 BD	-	-	-	-	12.3	Basalt waste flake	
343	587	2	41.12	1/11	45-65 BD	Historic	1	-	-	-	44.1	Melted green bot. glass
343	588	2	41.12	1/11	45-65 BD	Historic	1	-	-	-	40.7	Wire nails
343	589	2	41.12	1/11	45-65 BD	Historic	2	-	-	-	9.5	Insulation wire
344	590	2	41.13	1/11	45-55 BD	Historic	1	-	-	-	4.5	Broken zippers
344	591	2	41.13	1/11	45-55 BD	Historic	2	-	-	-	8.6	Metal buckle-like object
344	592	2	41.13	1/11	45-55 BD	Historic	1	-	-	-	66.8	Porcelain insulator for telephone line
345	593	2	41.13	1/11	45-55 BD	Historic	1	-	-	-	-	Metal fragments
345	594	2	41.13	1/11	45-55 BD	Historic	18	-	-	-	81.1	Half of a metal snap
345	595	2	41.13	1/11	45-55 BD	Historic	1	-	-	-	.2	Bottle glass fragments
345	596	2	41.13	1/11	45-55 BD	Historic	1	-	-	-	.6	Pieces of metal
346	597	2	41.13	1/11	65-85 BD	Historic	4	-	-	-	67.4	Wire nail
346	598	2	41.13	1/11	65-85 BD	Historic	1	-	-	-	2.3	Blue Vicks bottle
346	599	2	41.13	1/11	65-85 BD	Historic	1	-	-	-	162.5	Mennen (cologne) bottle
346	600	2	41.13	1/11	65-80 BD	Historic	1	-	-	-	14.2	Bottle glass fragments
347	601	2	41.13	1/11	65-80 BD	Historic	5	-	-	-	40.2	Metal fragments
348	602	2	41.13	1/11	55-70 BD	Historic	12	-	-	-	81.2	Coil of electrical wire
348	603	2	41.13	1/11	55-70 BD	Historic	12	-	-	-	57.8	Section of copper wire
348	604	2	41.13	1/11	55-70 BD	Historic	1	-	-	-	19.8	Sealed metal pipe
348	605	2	41.13	1/11	55-70 BD	Historic	1	-	-	-	79.8	Flashlight battery
348	606	2	41.13	1/11	65-80 BD	Historic	2	-	-	-	79.6	
349	607	2	-	-	-	-	-	-	-	-	-	

TABLE 11 continued
MASTER ARTIFACT CATALOG

DAG #	AR #	AREA	TRENCH	STRATUM	BS Below Datum BD Below Datum DEPTH (CM)	ASSOCIATIONS	# OF PCS.	LENGTH (CM)	WIDTH (CM)	THICKNESS (CM)	(GM) WEIGHT	DESCRIPTION
349	608	2	41.13	1/11	65-80 BD	Historic	2	-	-	-	6.5	Bottle glass
349	609	2	41.13	1/11	65-80 BD	Historic	1	-	-	-	21.1	Bullet
349	610	2	41.13	1/11	65-80 BD	Historic	47	-	-	-	19.1	Metal fragments
350	611	2	41.13	1/11	80-90 BD	Historic	17	-	-	-	61.1	Metal fragments
351	612	2	41.13	1/11	80-90 BD	Historic	6	-	-	-	10.5	Bottle glass fragments
351	613	2	41.15	1/11	40-50 BD	Historic	1	-	-	-	8.8	Wire nail
351	614	2	41.15	1/11	40-50 BD	Historic	14	-	-	-	61.0	Inner battery w/ broken cover
351	615	2	41.15	1/11	40-50 BD	Historic	12	-	-	-	51.8	Metal fragments
351	616	2	41.15	1/11	40-50 BD	Historic	1	-	-	-	1.1	Bottle glass fragment
352	617	2	41.15	1/11	50-60 BD	w/historic material	1	1.2	-	-	.2	Basaltic glass
353	618	2	41.17	1/11	50-60 BD	Historic	2	-	.8	-	11.2	Wire nails
353	619	2	41.17	1/11	50-60 BD	Historic	3	-	-	-	14.8	Bottle glass fragments
353	620	2	41.17	1/11	50-60 BD	Historic	1	-	-	-	14.5	PC. of crimped flat metal
354	621	2	41.17	1/11	60-70 BD	Historic	1	-	-	-	19.4	N-1 bullet cartridge
354	622	2	41.17	1/11	60-70 BD	Historic	1	-	-	-	4.2	Wire nail
355	623	2	41.17	1/11	70-80 BD	-	1	1.6	1.2	.5	1.0	Water worn basalt flake
356	624	2	41.19	1/11	70-115 BD	w/basalted glass and worked pearl shell	8	-	-	-	32.4	Bottle glass fragments
356	625	2	41.19	1/11	70-115 BD	w/basalted glass and worked pearl shell	4	-	-	-	3.1	Metal fragments
356	626	2	41.19	1/11	70-115 BD	w/basalted glass and worked pearl shell	2	-	-	-	19.5	Wire nails
356	627	2	41.19	1/11	70-115 BD	w/basalted glass and worked pearl shell	4	-	-	-	.3	Aluminum foil
356	628	2	41.19	1/11	70-115 BD	w/basalted glass and worked pearl shell	1	-	-	-	2.2	Piece of black hair comb
356	629	2	41.19	1/11	70-115 BD	w/basalted glass and worked pearl shell	1	-	-	-	2.1	Porcelain chip
356	630	2	41.19	1/11	70-115 BD	w/basalted glass and worked pearl shell	1	-	-	-	9.8	Bullet "Springfield 03"
356	631	2	41.19	1/11	70-115 BD	w/basalted glass and worked pearl shell	1	-	-	-	13.5	N-1 bullet cartridge
356	632	2	41.19	1/11	70-115 BD	w/basalted glass and worked pearl shell	1	-	-	-	1.2	Plastic cap
356	633	2	41.19	1/11	70-115 BD	w/historic material	1	-	-	-	4.4	Basalt waste flake
356	634	2	41.19	1/11	70-115 BD	w/historic material	1	1.0	.7	.2	.3	Worked pearl shell
356	635	2	41.19	1/11	70-115 BD	w/historic material	10	1.6/.9	1.4/.7	.8/.3	6.7	Tot. Basaltic glass
357	636	2	41.21	1/11	75-80 BD	Historic	1	-	-	-	14.8	Metal strip
357	637	2	41.21	1/11	75-85 BD	Historic	1	-	-	-	1.5	Bottle glass fragment
358	638	2	41.20	1/11	75-85 BD	Historic	1	-	-	-	1.0	Wire section
358	639	2	41.20	1/11	75-85 BD	Historic	1	-	-	-	6.1	Bullet (broken)
358	640	2	41.20	1/11	75-85 BD	Historic	3	-	-	-	3.9	"Springfield 03"
358	641	2	41.20	1/11	75-85 BD	w/historic material	6	1.2/.5	.9/.3	.4/.1	1.2	Bottle glass fragments
359	642	2	41.20	1/11	85-95 BD	Historic	1	-	-	-	.1	Metal fragment
360	643	2	41.21	1/11	90-75 BD	Historic	1	-	-	-	4.9	Wire nail
360	644	2	41.21	1/11	90-75 BD	Historic	2	-	-	-	.9	Bottle glass fragments
360	645	2	41.21	1/11	90-75 BD	Historic	1	-	-	-	.2	Aluminum foil
360	646	2	41.21	1/11	90-75 BD	Historic	1	-	-	-	.3	Aluminum can tab
360	647	2	41.21	1/11	90-75 BD	Historic	1	-	-	-	.7	Metal button
360	648	2	41.21	1/11	90-75 BD	Historic	1	-	-	-	.8	Shell button
360	649	2	41.21	1/11	90-75 BD	w/historic material	1	-	-	.5	.1	Basaltic glass flake

TABLE 11 continued
MASTER ARTIFACT CATALOG

BAG #	AR #	AREA	TRENCH	STRATUM	BS Bel. Surface		# OF PCS.	LENGTH (CM)	WIDTH (CM)	THICKNESS (CM)	(BM) WEIGHT	DESCRIPTION
					BD Below Datum	DEPTH (CM)						
361	650	2	41.21	1/11	80-81	BD	1	2.0	1.0	.7	.8	Coral abrader
362	651	2	41.21	1/11	85-95	BD	4	-	-	-	10.2	Bottle glass fragments
363	652	2	41.22	1/11	78-90	BD	1	-	-	-	2.5	1943 Mercury head Dime
363	653	2	41.22	1/11	78-90	BD	1	-	-	-	2.3	Bottle glass fragments
363	654	2	41.22	1/11	78-90	BD	1	-	-	-	7.3	Aluminum discs
363	655	2	41.22	1/11	78-90	BD	1	5.0	-	-	16.8	M-1 bullet
363	656	2	41.22	1/11	78-90	BD	1	-	-	-	1.1	Aluminum foil
363	657	2	41.22	1/11	78-90	BD	1	-	-	-	13.6	Metal fragment
364	658	2	41.22	1/11	90-105	BD	10	-	-	-	125.6	Bottle glass fragments
364	659	2	41.22	1/11	90-105	BD	1	-	-	-	4.3	Wire nail
364	660	2	41.22	1/11	90-105	BD	1	2.8	-	-	19.2	30 cal. bullet slugs
364	661	2	41.22	1/11	90-105	BD	1	1.1	.5	.8	.8	Basaltic glass flakes
364	662	2	41.22	1/11	90-105	BD	1	1.6	.5	.3	.2	Basaltic glass core
365	663	2	41.22	1/11	105-115	BD	1	2.0	.9	1.0	1.8	Cheat blade
365	664	2	41.22	1/11	105-115	BD	1	2.0	.9	.4	.6	Basaltic glass flakes
366	665	2	41.23	1/11	70-80	BD	1	1.7	.8	.4/.2	.1/.1	Bend portion of pearl
366	666	2	41.23	1/11	70-80	BD	1	.5	.5	.2	.2	shell fishhook
366	667	2	41.23	1/11	70-80	BD	1	-	-	-	27.7	30 caliber bullet
366	668	2	41.23	1/11	70-80	BD	1	-	-	-	13.2	Horseshoe wire nail
367	669	2	41.23	1/11	80-90	BD	1	8.5	1.3	-	-	Round 4-hole pearl
367	670	2	41.23	1/11	80-90	BD	1	-	-	-	-	shell button
368	671	2	41.23	1/11	90-110	BD	1	-	-	-	-	Coral file frag. 3 facets
368	672	2	41.23	1/11	90-110	BD	1	-	-	-	-	Clear bottle glass frag
369	673	2	41.23	1/11	100-110	BD	5	-	-	-	-	Lead foil bottle cap
369	674	2	41.23	1/11	100-110	BD	1	1.9	-	-	-	Bottle glass fragments
369	675	2	41.23	1/11	100-110	BD	1	4	-	-	-	Basaltic glass flake
369	676	2	41.23	1/11	100-110	BD	1	4	-	-	-	Bottle glass fragments
369	677	2	41.23	1/11	100-110	BD	1	4	-	-	-	Metal belt buckle part
369	678	2	41.23	1/11	100-110	BD	1	4	-	-	-	Cane slag sample
370	679	2	41.25	1/11	80-90	BD	1	4	-	-	-	Worked bone (pig?)
370	680	2	41.25	1/11	80-90	BD	1	3.2	2.5	1.4	4.0	Coral file fragment
371	681	2	41.25	1/11	80-90	BD	1	4	-	-	-	Basalt flake, waterworm
371	681	2	41.25	1/11	90-100	BD	1	-	-	-	-	Bottle glass fragments
371	682	2	41.25	1/11	90-100	BD	1	1.8	.2	.2	1.4	Metal 4-hole round button "US ARMY"
372	683	2	41.25	1/11	100-110	BD	1	-	-	-	-	Bottle glass fragments
372	684	2	41.25	1/11	100-110	BD	1	-	-	-	-	Clear bottle glass frag.
373	685	2	41.27	1/11	80-100	BD	1	1	-.9	-.5	1.6	Metal fragment
373	686	2	41.27	1/11	80-100	BD	1	7	-	-	1.6	Basaltic glass flake
373	687	2	41.27	1/11	80-100	BD	1	7	-	-	32.3	Ceramic sherds
373	688	2	41.27	1/11	80-100	BD	1	7	-	-	68.4	Bottle glass fragments
373	689	2	41.27	1/11	80-100	BD	1	1	6.0	-.6	14.1	30 cal. spent cartridge
374	690	2	41.27	1/11	100-110	BD	1	-	-	-	121.0	Square metal spike
374	691	2	41.27	1/11	100-110	BD	1	-	-	-	-	Bottle glass fragments
375	692	2	41.27	1/11	110-125	BD	2	-	-	-	-	Ceramic sherds
375	693	2	41.27	1/11	110-125	BD	3	-	-	-	-	Ceramic sherds
376	694	2	41.29	1/11	70-80	BD	1	-	-	-	-	46.5
377	695	2	41.29	1/11	80-90	BD	1	1.8	1.1	.1	6.1	Bottle glass fragments
378	696	2	41.31	1/11	70-80	BD	1	1.9	.1	.1	6.9	Wolf-head mele "NEO ASERA TERRAHT" Wolf
378	697	2	41.31	1/11	70-80	BD	1	2.6	1.7	.5	26.7	Hounds 1st & 7th INF
378	698	2	41.31	1/11	70-80	BD	1	2.2	1.7	.1	1.1	Polished basalt flake

TABLE 11 continued
MASTER ARTIFACT CATALOG

BAG #	AR #	AREA	TRENCH	STRATUM	ASSOCIATIONS	# OF PCS.	LENGTH (CM)	WIDTH (CM)	THICKNESS (CM)	WEIGHT (GM)	DESCRIPTION	
							BS	Be1	Surface	BD	Below Datum	DEPTH (CM)
378	699	2	41.31	1/11	70-80 BD	1	1.0	.7	.6	.4	Basaltic glass flake	
379	700	2	41.31	1/11	80-95 BD	1	6.7	-	1.9	48.7	Metal cable	
380	701	2	41.33	1/11	Historic	1	-	-	-	.2	Aluminum foil scrap	
380	702	2	41.33	1/11	Historic w/basaltic glass	1	-	-	-	.2	Burned wad of paper	
380	703	2	41.33	1/11	Historic w/basaltic glass	1	1.4	1.0	.8	1.2	Basaltic glass	
381	704	1	42.1	11	w/historic material	1	4.8/1.4	2.1/.8	1.1/.5	.7	Coral file pieces	
382	705	1	H.1	1/11	Backhoe	2	4.8/1.4	1.2	.6	.7	Coral abrader (broken)	
382	706	1	H.1	1/11	65-75 BD	1	2.6	1.9/1.1	.2/.1	.7	Coral abrader (broken)	
383	707	1	H.1	1/11	Hist/w/coral abrader and cut pearl shell	3	1.9/1.1	1.1/.3	-	.7 Tot.	Cut pearl shell	
384	708	1	H.3	1/11	Historic	1	5.9	2.9	2.0	2.1	Wire nail	
384	709	1	H.3	1/11	55-65 BD	1	-	-	-	8.4	Metal cannister piece	"6168"
385	710	1	H.3	1/11	Historic	1	1.8	1.1	.2	.2	Bullet shell 1.30 cal.	
386	711	1	H.5	1/11	65-75 BD	1	1.8	1.1	.2	.6	Cut pearl shell	
387	712	1	H.12	1	125-130 BD	1	-	-	-	25.5	Abz fragment	
388	713	1	H.12	1	30-55 BD	1	-	-	-	28.5	Bottle neck w/cap att.	
388	714	1	H.12	1/11	Historic	1	4.3	3.5	1.3	Water worn basalt		
388	715	1	H.18	1/11	w/historic material	1	2.5	1.2	.7	.7	Basalt waste flake	
389	716	1	H.18	1/11	55-75 BD	1	3.2	3.0	.7	.7	Basalt waste flake	
390	717	1	H.28	11	60-90 BD	1	1.1	.8	.3	.3	Basaltic glass flake	
					NE Quad.	1	1.7	1.3	.5	2.2	Broken, finely worked basalt abrader	
391	718	1	H.28	11	56-66 BD	1	-	-	-	7.7	Cut & filed cone shell	
392	719	1	H.29	11	60 BD	1	4.5	2.5	.2	2.4	Chert flake	
393	720	1	H.30	11	62 BD	1	3.3	1.9	.6	10.5	Basalt waste flakes	
393	721	1	H.30	11	40-50 BD	1	9	3.3/.5	.5/.2	.4 Tot.	Water worn basalt	
394	722	1	H.31	1b	40-50 BD	1	3	1.4/.8	.5/.5	.4 Tot.	1944 U.S. Penny	
395	723	1	H.32	1/11	29 BD	1	1	-	-	.1	30 caliber slug bullet	
396	724	1	H.46	1/11	30-40 BD	1	11.5	3.5	1.2	.2	Basalt sharpening stone	
397	725	1	H.48	1/11	66 BD	1	2	3.3/3.1	1.0/.5	.9/.6	Basalt waste flakes	
398	726	1	H.50	1/11	30-55 BD	1	3.0	2.1	1.1	4.9	Basalt waste flakes	
399	727	3	D-5	11	30-40 BD	1	1.2	.2	.1	.1	Whole pearl shell fish hook	
400	728	3	D-5	11	-	1	-	-	-	-	Shell with drilled hole, Terebra	
401	729	3	F.T.3.6	1/11	Backhoe trench D-5 Burial	2	1.6/1.2	1.0/.7	.2/.2	.1/.1	Coral abrader (broken)	
402	730	3	F.T.3.7	11	Feat. 3.6-A	1	5.8	3.5	.9	22.8	Polished basalt frag.	
403	731	3	F.T.3.9	11	Feat. 3.7-A	1	2.2	1.9	.6	2.1	Water worn plummet	
404	732	3	Surface	1	Backhoe trench	1	-	-	-	-	Sinker	
405	733	3	F.T.3.12	11	Surface find	1	-	-	-	-	Abraded rock worked	
405	734	3	Surface find	-	Backhoe trench	1	5.6	5.0	4.3	210.7	Hematite	
406	735	3	Surface find	-	Backhoe trench	1	4.1	3.5	2.7	60.4	Metal crowbar	
406	736	3	H.12	11	86 BD	1	19.0	15.0	10.0	3175.0		
None	737	1	Surface find	-	Historic	1	31.0	7.5	1.5	458.7		
None	738	1	Surface find	-	D-4 Burial?	1	3.0	2.7	.8	5.0		
					D-5 Burial {backhoe trench}	1	3.3	4.4	.8	16.8		
					D-4 Burial {backhoe trench}	1	1.2	1.6	.3	.2	Shark's tooth	

TABLE 11 continued
MASTER ARTIFACT CATALOG

BAG #	AR #	AREA	TRENCH	STRATUM	BS Below Surface BD Below Datum DEPTH (CM)	ASSOCIATIONS	# OF PCS.	LENGTH (CM)	WIDTH (CM)	THICK- NESS (CM)	WEIGHT	<u>DESCRIPTION</u>
410	764	3	-	11	120 BD	Feat. 16-C, Burial #1 pre-historic, located on pelvis	1	1.2	.8	.3	.3	w/prepared platform, volcanic glass flake
410	765	1	-	11 ?	-	Sewer line backhoe trench	1	2.2	1.8	.8	2.9	Volcanic glass core broken
410	766	1	-	11 ?	-	Sewer line backhoe trench	1	5.1	1.9	.7	7.5	Basalt blade
410	767	1	-	11 ?	-	Pre-historic?	1	3.1	2.6	1.1	7.8	Polished basalt fragment
410	768	3	F.T.3.2	11	170 BS	Sewer line backhoe trench pre-historic?	1	6.0	1.8	-	9.8	Probable gourd stopper, Teribridge sp. shell
410	769	3	F.T.3.2	11	170 BS	Burial #D-1 Pre-historic	1	1.6	1.0	.5	.7	Worked cut Turbo sp. shell

MASTER ARTIFACT CATALOG (WHOLE GLASS BOTTLES)

AR. #	AREA	TRENCH	STRATUM	(CM) DEPTH	ASSOCIATIONS	DESCRIPTIONS	COLOR	BODY	CLOSURE	BASE	OTHER
599	2	41.13	1/11	65-80 BD	Vicks-72 VA-TRO-NOL	Whole bottle	Blue	Automatic	Continuous thread	Ring seam	Lid attached w/nasal dropper inside
600	2	41.13	1/11	65-80 BD	MENNEN 1916-present	Whole bottle	Clear	Automatic	Continuous thread	Ring seam	Lid attached, green paper label
740	2	F.T.2.7	-	-	Dairymens Honolulu 23 Ⓛ 0 Late 1940's	1/2 oz. whole bottle	Clear	Automatic	Crown type	Valve type	Red painted lettering
741	2	F.T.2.7	-	-	NDW	Whole bottle	Brown	Automatic	Crown type	Ring seam	Paper label
742	2	F.T.2.7	-	-	Oahu Soda Works, Alea, Oahu	7 oz. whole bottle	Clear	Automatic	Crown type	Ring seam	-
743	2	F.T.2.7	-	-	DES.PAT. 20 Ⓛ 2 ? 94672 1940's?	7 oz. whole bottle	Clear	Automatic	Continuous thread	Ring seam	Evidence of paper label
744	3	F.T.3.12	-	-	⑦ 42 Ⓛ 6 1940's?	Whole bottle	Clear	Automatic	Continuous thread	Ring seam	Lid attached with substance inside. Vitalis hair tonic
745	3	F.T.3.12	-	-	1919-present	Whole bottle	Clear	Automatic	Continuous thread	Ring seam	-
746	3	F.T.3.12	-	-	⑥ 367 1945-present	Whole bottle	Clear	Automatic	Continuous thread	Ring seam	Lid attached w/substance inside
747	3	F.T.3.12	-	-	4 Ⓛ 1 1929-1945 ?	Whole bottle	Clear	Automatic	Continuous thread	Ring seam	-
748	3	F.T.3.12	-	-	Kist soda bottle	Whole bottle	Clear	Automatic	Crown type	Ring seam	Red & white painted label
749	3	5	-	-	20 Ⓛ 2 1940's	Whole bottle	Clear	Automatic	Continuous thread	Ring seam	Lid attached, inside burned
750	3	5	-	-	ILLINOIS 1920- I.G.H. present	Whole bottle	Clear	Automatic	Continuous thread	Center & ring seam	Inside burned
					The Lavoris Company Post 1930	Whole bottle	12 Ⓛ 1				
					5						
751	3	16 Area	-	-	P 663 2	8 oz. whole bottle	Lt.green	Automatic	Continuous thread	Ring seam	Manufacturer's mark 1905-1917 post 1920
752	3	19	-	-	56-62 BS	7-13 Ⓛ	1920-present	Brown	Automatic	Crown type	Center & ring seam
753	3	19	-	-	61-79 BS	⑧	1931-present	Brown	Automatic	Crown type	Center & ring seam
754	2	25.1	1	25 BS	Coca-Cola, San Fran., Post 1940 California	6 oz. whole bottle	Lt.green	Automatic	Crown type	Ring seam	
755	2	F.T.2.1	-	-	2262	⑤	1945-present	Whole bottle	Automatic	Continuous thread	Center seam
					2						Lid attached w/liquid inside

MASTER ARTIFACT CATALOG (WHOLE GLASS BOTTLES) continued

AR. #	AREA #	TRENCH	STRATUM (CM)	DEPTH (CM)	ASSOCIATIONS		DESCRIPTIONS	COLOR	BODY	CLOSURE	BASE	OTHER
756	1	31 area	Backhoe Trench	2 1/2 N		1920-present	Whole bottle	Green	Automatic	Crown type	Center	-
757	1	31 area	HD	Honolulu Daftymens Association Pre-1930-1937	21-1/2-3	1959	One pint whole bottle	Clear	Automatic	Crown type	Valve mark	-
758	1	-	Backhoe Trench	-			Whole bottle	Clear	Automatic	Continuous thread	Ring & center seam	Lid attached
759	1	-	Backhoe Trench	-	21-1/2-4	1960	Whole bottle	Brown	Automatic	Crown type	Ring seam	-
760	2	40	Feat. 1	50 BS	3-1/2-8	4	Whole bottle	Green	Automatic	Continuous thread	Ring & center seam	-
						1931 ?						

TABLE 6. MIDDEN FRACTIONS BY WEIGHT (% is given as % of total midden)

	STRATUM I GMS	%	STRATUM I/II GMS	%	STRATUM II/III GMS	%	STRATUM III GMS	%	TOTAL GMS	%
Mullusca (total)	469	82	1889	78	30	77	125	91	4295	73
Gastropoda (total)	387	68	1499	62	20	51	1396	53	3423	58
Cerithina sp.	12	2	172	7	3	8	184	7	116	85
Cerithium sp.	3	<1	3	<1	0	0	2	<1	112	82
Conus catus	<1	<1	11	<1	0	0	23	0	0	0
Conus striatus	3	<1	43	29	1	0	24	1	0	0
Conus sp. (other conus)	77	13	228	9	<1	1	120	5	0	0
Cymatium sp.	<1	<1	16	1	0	0	9	<1	25	1
Cypraea caputserpentis	25	567	22	<1	1	540	20	2	1252	21
Cypraea maculifera	4	1	42	2	2	5	24	1	0	0
Cypraea mauritiana	0	0	5	<1	0	6	<1	0	11	<1
Hippopus sp.	16	3	45	2	3	8	35	1	100	2
Nerita picea	15	3	77	3	1	3	55	2	151	3
Nerita polita	0	0	0	0	6	15	3	0	9	<1
Strombus maculatus	26	4	63	6	2	0	13	5	271	5
Thaididae sp.	34	6	150	6	<1	1	133	5	321	5
Theodoxus neglectus	0	0	1	<1	0	1	<1	0	4	<1
Trochus intextus	<1	<1	24	2	3	8	18	<1	31	<1
Turbo intercostalis	36	6	45	2	1	0	35	1	102	2
Other marine gastropods	10	2	21	1	1	0	26	1	66	1
Bivalvia (total)	82	14	390	16	10	26	369	14	872	15
Brachiodontes crebistratus	13	2	73	3	2	5	98	4	194	3
Ctena bella	11	2	41	1	1	3	42	1	90	2
Isognomon sp.	4	1	21	1	1	3	43	2	70	1
Pectinolypta reticulata	10	2	123	5	3	8	123	5	186	3
Tellina palatam	35	6	95	4	<1	1	31	1	254	4
Other bivalvia	9	1	37	1	1	3	447	17	78	1
Sea urchin (total)	25	4	190	8	3	8	44	1	728	12
Heterocentrotus mammillatus	4	1	10	<1	0	0	11	<1	25	<1
Other sea urchin	21	3	180	7	<1	3	436	16	58	1
Crab	3	<1	33	1	1	1	21	1	58	1
Lobster	1	<1	16	1	1	0	5	<1	22	<1
Fish	2	<1	16	1	1	0	110	4	128	2
Total Marine Midden	500	88	2144	3	37	37	2348	88	5231	<1
Bird	0	0	<1	<1	0	0	1	0	4	6
Pig	0	0	140	2	43	5	229	1	369	6
Unidentified mammal	12	2	10	90	1	1	30	1	85	1
Kukui nut	57	10	90	1	43	2	10	43	195	3
Land snails	0	0	1	<1	5	11	<1	3	656	<1
Total Terrestrial Midden	70	12	277	12	2421	13	305	11	5887	11
TOTAL MIDDEN	570	137	2348	39	37	39	2348	100	5231	100

TABLE 12
CHARCOAL SAMPLE CATALOG

D.W.
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194b

<u>Bag No.</u>	<u>Area</u>	<u>Trench</u>	<u>Strat.</u>	<u>Depth</u>	<u>Association</u>	(GR) <u>Weight</u>	<u>Comments</u>
C1	3	1	-	40-60 BS	Post mold feat.	9.5	1 big chunk
C2	3	6	II	20-50 BS	-	11.5	Clean small frag.
*C3	3	7	II	60-90 BS	Prehist. pit, Feat. 1	20.8	Clean small frag.
C4	3	7a	II	55-85 BS	Feat 1 of Tr.7	18.0	Clean fragments
*C5	3	16	II	45-50 BS	East $\frac{1}{2}$ of unit	20.1	Clean fragments
*C6	3	16	II	65-75 BS	SE Quad from fire pit	18.8	Clean frags. w/ some sand
C7	3	16.5	-	85 BD	From charcoal lens	2.2	-
C8	3	16.16	-	35-40 BD	Feat. A, prob. historic imu	392.5	Stained soil
*C9	3	16.16	-	120-130 BD	Feat. C, Bur.#1	17.2	Clean fragments, some sand
C10	2	23	-	15-22 BS	-	17.3	-
C11	3	27	II	40-65 BS	Feat. 2, pre- hist. pit feat.	13.8	Date for upper part of II
*C12	3	27	II	78 BS	Feat. 1, pre- hist. pit feat.	42.5	Date for early range of II chunk
C13	2	29	II	10-35	Feature 1	2.5	-
C14	2	29	II	50-80 BS	Feat. 2, hist.pit	31.3	Big chunks
C15	1	31	I/II	35-45 BS	w/burnt pig bone	15.0	-
C16	3	F.Tr. 3.6	II	35-80 BS	Feat. B pre-hist. feature	2.5	Flecks
C17	2	39	I/II	20 BS	-	29.0	Some chunks
C18	2	41	II	75-100 BS	-	30.0	Clean fragments
C19	1	42.1	II	90-130 BS	Pre-hist. feature	31.2	Clean chunks
C20	3	F.Tr. 3.6	II	80-100 BS	Feat. A, pre-hist. pit feature	44.2	Fragments with some sand
C21	1	H28	I/II	56-66 BD	NE Quad	42.2	Clean chunks (I/II date?)
C22	1	42.1	II?	60-70 BS	30cm south of Feat. 42.1	26.0	Big chunks
C23	3	D-5	II	50-100 BS	Burial D-5 pit	7.0	Fragments with some sand
*C24	2	D-3	II	50-75 BS	Burial D-3 pit, close association	10.7	Clean fragments
C25	2	D-3	II	50-75 BS	Burial D-3 pit, not as close as #C24	8.8	Small fragments
C26	3	D-5	II	90-130 BS	Burial D-5 pit, close association	26.0	Chunks and fragments

*Extracted for C14 dating

APPENDIX VI

WARC COLLECTIONS CATALOG

OGDEN ENVIRONMENTAL & ENERGY SERVICES

The following catalogs were provided by Allan Schilz, senior archaeologist for Ogden Environmental & Energy Services. They provide additional details on the archaeological collections from Waianae Army Recreation Center that are reportedly housed at Ogden's Honolulu office.

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	WARC														
2	CAT.														
3	NO.	UNITS/TEXTI	LEVEL	BAG	CULTURAL	COMPUTER									
4	STRATA/FEAT NO.			MATERIAL	CODE NO.	MATERIAL TYPE									
5															
6	1 A-1	-	06-16 cm	I	-	1 Lihic - Flakes	5001 Basalt	2	4.2	-	-	-	-	-	-
7	2 A-1	-	06-16 cm	I	-	1 Lihic - Angular Waste	5002 Basalt	1	2.2	-	-	-	-	-	-
8	3 A-1	-	06-16 cm	I	-	1 Lihic	5001 Olidian	2	0.2	-	-	-	-	-	-
9	4 A-1	-	06-16 cm	I	-	1 Faunal	6001 Bone	2	0.5	-	-	-	-	-	-
10	5 A-1	-	06-16 cm	I	-	1 Faunal	6004 Shell	6	1.9	-	-	-	-	-	-
11	6 A-1	-	06-16 cm	I	-	1 Floral	6005.1 Kukul Nut	5	3.2	-	-	-	-	-	-
12	7 A-1	-	06-16 cm	I	-	1 Modern/Historic	4010 Mic.	-	-	-	-	-	-	-	-
13	8 A-1	-	06-16 cm	I	-	1 Historic	4005.8 Metal	-	45.5	-	-	-	-	-	-
14	9 A-1	-	06-16 cm	I	-	1 Historic	4002.2 Glass	25	5.7	-	-	-	-	-	-
15	10 A-1	-	06-16 cm	I	-	2 Lihic - Flakes	4002.2 Glass	1	3.6	-	-	-	-	-	-
16	11 A-1	-	16-26 cm	I	-	2 Lihic	5001 Basalt	3	4.9	-	-	-	-	-	-
17	12 A-1	-	16-26 cm	I	-	2 Lihic - Angular Waste	5001.1 Olidian	2	0.2	-	-	-	-	-	-
18	13 A-1	-	16-26 cm	I	-	2 Faunal	5002 Basalt/Undetermined	2	7.6	-	-	-	-	-	-
19	14 A-1	-	16-26 cm	I	-	2 Faunal	6004 Shell	7	5.8	-	-	-	-	-	-
20	15 A-1	-	16-26 cm	I	-	2 Charcoal	7000 Wood	-	0.4	-	-	-	-	-	-
21	16 A-1	-	16-26 cm	I	-	2 Modern/Historic	4010 Mic.	-	-	-	-	-	-	-	-
22	17 A-1	-	16-26 cm	I	-	2 Historic	4005.6 Metal	18	77.1	-	-	-	-	-	-
23	18 A-1	-	16-26 cm	I	-	2 Historic	4002.2 Glass	69	19.4	-	-	-	-	-	-
24	19 A-1	-	16-26 cm	I	-	2 Historic	4002.2 Glass	2	0.4	-	-	-	-	-	-
25	19.5 A-1	-	16-26 cm	I	-	2 Historic	4002.2 Glass	2	3.1	-	-	-	-	-	-
26	19.6 A-1	-	16-26 cm	I	-	2 Historic	4005.9 Ceramic	2	2.6	-	-	-	-	-	-
27	19.7 A-2	-	14-20 cm	I	-	3 Faunal	6001 Bone	1	0.1	-	-	-	-	-	-
28	20 A-2	-	14-20 cm	I	-	3 Faunal	6004 Shell	6	4.8	-	-	-	-	-	-
29	21 A-2	-	14-20 cm	I	-	3 Floral	6005.1 Kukul Nut	8	3.3	-	-	-	-	-	-
30	22 A-2	-	14-20 cm	I	-	3 Charcoal	7000 Wood	0.8	-	-	-	-	-	-	-
31	23 A-2	-	14-20 cm	I	-	3 Historic	4005.2 Coln	1	2.5	-	-	-	-	-	-
32	24 A-2	-	14-20 cm	I	-	3 Modern/Historic	4010 Mic.	22	8.9	-	-	-	-	-	-
33	25 A-2	-	14-20 cm	I	-	3 Historic	4005 Metal	1	2.6	-	-	-	-	-	-
34	26 A-2	-	14-20 cm	I	-	3 Historic	4002.2 Glass	5	3.3	-	-	-	-	-	-
35	19.7 A-2	-	14-20 cm	I	-	3 Historic	4002.2 Glass	1	0.2	-	-	-	-	-	-
36	27 A-2	-	20-30 cm	I	-	4 Marble	4006.2 Stone	1	3.3	13.6	13	-	-	-	-
37	27.2 A-2	-	20-30 cm	I	-	4 Lihic - Flakes	5001 Basalt	11	95.2	-	-	-	-	-	-
38	28 A-2	-	20-30 cm	I	-	4 Lihic - Angular Waste	6002 Basalt/Andesite	2	13.9	-	-	-	-	-	-
39	29 A-2	-	20-30 cm	I	-	4 Faunal	6001 Bone	2	0.9	-	-	-	-	-	-
40	30 A-2	-	20-30 cm	I	-	4 Faunal	6004 Shell	3	0.8	-	-	-	-	-	-
41	31 A-2	-	20-30 cm	I	-	4 Faunal	6005.1 Kukul Nut	5	2.7	-	-	-	-	-	-
42	32 A-2	-	20-30 cm	I	-	4 Historic	4005.2 Coln	2	-	-	-	-	-	-	-
43	33 A-2	-	20-30 cm	I	-	4 Modern/Historic	4010 Mic.	5	12.1	-	-	-	-	-	-
44	34 A-2	-	20-30 cm	I	-	4 Historic	4005.9 Metal	31	0.5	-	-	-	-	-	-
45	35 A-2	-	30-37 cm	I	-	5 Lihic - Flakes	6001 Basalt	2	8.1	-	-	-	-	-	-
46	36 A-2	-	30-37 cm	I	-	5 Faunal	6002 Bone - Fish	1	0.6	-	-	-	-	-	-
47	37 A-2	-	30-37 cm	I	-	5 Faunal	6004 Shell	5	2.7	-	-	-	-	-	-
48	38 A-2	-	30-37 cm	I	-	5 Modern/Historic	4010 Metal	4	4.9	-	-	-	-	-	-
49	39 A-2	-	30-37 cm	I	-	5 Historic	4005.8 Metal	2	3.6	-	-	-	-	-	-
50	40 A-2	-	30-37 cm	I	-	5 Historic	4002.2 Glass	12	40.7	-	-	-	-	-	-
51	41 A-2	-	40-50 cm	II	-	6 Faunal	6002 Bone - Fish	1	0.3	-	-	-	-	-	-
52	42 A-2	-	40-50 cm	II	-	6 Faunal	6004 Shell	5	2	-	-	-	-	-	-
53	43 A-2	-	40-50 cm	II	-	6 Modern/Historic	4010 Mic.	4	6.3	-	-	-	-	-	-
54	44 A-2	-	40-50 cm	II	-	6 Modern/Historic	4005.8 Metal	28	70.2	-	-	-	-	-	-
55	45 A-2	-	40-50 cm	II	-	7 Historic	6001 Basalt	1	c.1	-	-	-	-	-	-
56	46 A-2	-	40-50 cm	II	-	7 Historic	6002 Bone	25	4.7	-	-	-	-	-	-
57	47 A-2	-	40-50 cm	II	-	7 Faunal	6002 Bone - Fish	8	2.0	-	-	-	-	-	-
58	48 A-2	-	40-50 cm	II	-	7 Faunal	6004 Shell	20	7.6	-	-	-	-	-	-
59	49 A-2	-	40-50 cm	II	-	7 Modern/Historic	4010 Metal	2	2	-	-	-	-	-	-
60	50 A-2	-	40-50 cm	II	-	7 Historic	4005.8 Metal	1	0.6	-	-	-	-	-	-
61	51 A-2	-	40-50 cm	II	-	7 Historic	6001 Basalt	21	67.1	-	-	-	-	-	-
62	52 A-2	-	50-65 cm	II	-	8 Faunal	4008.1 Ceramic	37	12.6	-	-	-	-	-	-
63	53 A-2	-	50-65 cm	II	-	8 Faunal	6001 Bone	39	1.7	-	-	-	-	-	-
64	54 A-2	-	50-65 cm	II	-	8 Faunal	6002 Bone - Fish	25	36.6	-	-	-	-	-	-
65	55 A-2	-	50-65 cm	II	-	8 Faunal	6004 Shell	2	3.6	-	-	-	-	-	-
66	56 A-2	-	50-65 cm	II	-	8 Faunal	6005.1 Kukul Nut	2	-	-	-	-	-	-	-

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1 WARC															
2 BAG CULTURAL COIN WEIGHT LENGTH THICKNESS REMARKS															
3 CAT. STRA FEAT. NO. MATERIAL COMPUTER CODE NO. MATERIAL TYPE															
4 NO.	UNIT	EXT.	LEVEL	5	6	7	8	9	10	11	12	13	14	15	16
57	56 A-2	-	50-65 cm	II	-	8 Charcoal	7000	Metel	8	0.2	-	-	-	-	-
68	57 A-2	-	50-65 cm	II	-	8 Modern/Historic	4010	Metel	1	3.7	-	-	-	-	wire
69	68 A-2	-	50-65 cm	II	-	8 Historic	4005.6	Metel	3	28.3	-	-	-	-	nails-3, frags-3
70	59 A-2	-	65-90 cm	IV	-	9 Lithic	5001.1	Obsidian	0.6	1	-	-	-	-	-
71	60 A-2	-	65-90 cm	IV	-	9 Faunal	6001.1	Bone+Marl+Fish	3	-	-	-	-	-	not bored; mammal; fish+vertebra, scales, few
72	61 A-2	-	65-90 cm	IV	-	9 Faunal	6004	Shell/Coral	-	51.0	-	-	-	-	shell; coral; twigs; charcoal flecks; pebbles
73	62 A-2	-	65-90 cm	IV	-	9 Faunal	6005.1	Kukui Nut	7	1	-	-	-	-	frag
74	63 A-2	-	65-90 cm	IV	-	9 Faunal	6005.2	Wood	-	1.6	-	-	-	-	frag
75	64 A-2	-	65-90 cm	IV	-	9 Faunal	7000	-	-	37	-	-	-	-	Trade - Mark: Registered Oct. 1923; Property of City Workshops Ltd.; Honolulu, T.H.
76	65 A-2	-	65-90 cm	IV	-	9 Charcoal	4010	Mic	4	84.4	-	-	-	-	Trade - Mark: Dower match; bone tile
77	66 A-2	-	65-90 cm	IV	-	9 Modern/Historic	4011.4	Plastic	1	0.4	-	-	-	-	white plastic frags
78	21 A-2	-	65-90 cm	IV	-	9 Historic/Button	4005.6	Metal	220	122.1	-	-	-	-	other
79	87 A-2	-	65-90 cm	IV	-	9 Historic	4002.2	Glass	3	1.1	-	-	-	-	green
80	68 A-2	-	65-90 cm	IV	-	9 Historic	4002.2	Glass	1	1.2	-	-	-	-	Trade - Mark: Registered Oct. 1923; Property of City Workshops Ltd.; Honolulu, T.H.
81	198 A-2	-	65-90 cm	IV	-	9 Faunal	4002.1	Glass	1	412.5	-	-	-	-	Trade - Mark: Heavily encrusted
82	69 A-2	-	80-100 cm	V	-	504 Key	4005.6	Metal	1	47.5	88.6	43.2	18.3	-	18.3
83	70 A-2	-	80-100 cm	V	-	504 Historic	4005.6	Metal	3	14.1	-	-	-	-	see unit A-2, level 20-30 cm, stratum I
84	71 A-2	-	80-100 cm	V	-	504	-	-	-	-	-	-	-	-	see unit A-2, level 50-85 cm, stratum II
85	172 A-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
86	73 A-2	-	-	-	-	-	-	-	-	-	-	-	-	-	-
87	74 A-2	-	100-120 cm	VI	-	10 Lithic	5001.1	Obsidian	1	0.3	-	-	-	-	-
88	75 A-2	-	100-120 cm	VI	-	10 Faunal	6001	Bone-Fish/Mam	280	5.1	-	-	-	-	-
89	76 A-2	-	100-120 cm	VI	-	10 Faunal	6004	Shell/Coral	-	0.1	-	-	-	-	-
90	77 A-2	-	100-120 cm	VI	-	10 Floral	6005.1	Kukui Nut	2	0.1	-	-	-	-	-
91	78 A-2	-	100-120 cm	VI	-	10 Floral	6005.2	Wood	14	1	-	-	-	-	-
92	79 A-2	-	100-120 cm	VI	-	10 Chercosel	7000	-	-	21.2	-	-	-	-	-
93	80 A-2	-	100-120 cm	VI	-	10 Modern/Historic	4010	Mic	26	28.7	-	-	-	-	metal; plastic; red paint!
94	81 A-2	-	100-120 cm	VI	-	10 Historic	4005.9	Metal	58.9	197	-	-	-	-	nail-1, bottle top-1
95	82 A-2	-	100-120 cm	VI	-	10 Historic	4002.2	Glass	1	0.9	-	-	-	-	clear small bottle top
96	189 A-2	-	100-120 cm	VI	-	10 Historic	4002.2	Glass	1	0.1	-	-	-	-	clear
97	200 A-2	-	100-120 cm	VI	-	10 Historic	4002.2	Glass	1	0.1	-	-	-	-	white
98	201 A-2	-	100-120 cm	VI	-	10 Historic	4002.2	Glass	4	0.3	-	-	-	-	amber
99	83 A-4	-	25-35 cm	I	-	11 Lithic	5001	Basalt	1	0.1	-	-	-	-	-
100	84 A-4	-	25-35 cm	I	-	11 Lithic	5001.1	Obsidian	2	0.9	-	-	-	-	-
101	85 A-4	-	25-35 cm	I	-	11 Faunal	6001	Bone	1	0.3	-	-	-	-	Conus
102	86 A-4	-	25-35 cm	I	-	11 Faunal	6004	Shell	1	3.2	-	-	-	-	-
103	87 A-4	-	25-35 cm	I	-	11 Faunal	6005.2	Wood	1	0.1	-	-	-	-	-
104	88 A-4	-	25-35 cm	I	-	11 Historic	4005.8	Metal	4	2	10.6	-	-	-	-
105	89 A-4	-	25-35 cm	I	-	11 Historic	4002.2	Glass	1	7.8	-	-	-	-	-
106	90 A-4	-	25-35 cm	I	-	11 Historic	4003	Ceramic	1	7.9	-	-	-	-	-
107	91 A-4	-	25-40 cm	I	-	12 Fishing Weight	1002	Basalt	1	483.5	106.9	74.3	53.8	53.8	fishing net weight
108	92 A-4	-	25-40 cm	I	-	12 Faunal	2003	Shell	1	62.4	73.8	45.2	-	-	mesh-wire & frags; glass-green; small light bulb
109	93 A-4	-	35-40 cm	I	-	12 Modern/Historic	4010	Mic	1	64.9	77.7	49.8	6.7	6.7	scratches fragment
110	94 A-4	-	35-40 cm	I	-	12 Lithic	6001	Basalt	1	34	-	-	-	-	-
111	95 A-4	-	35-40 cm	I	-	12 Faunal	6001	Bone	1	0.2	-	-	-	-	-
112	96 A-4	-	35-40 cm	I	-	12 Faunal	6001	Shell	2	1.3	-	-	-	-	-
113	97 A-4	-	35-40 cm	I	-	12 Faunal	6004	Shell	12	15.4	-	-	-	-	-
114	98 A-4	-	35-40 cm	I	-	12 Modern/Historic	4010	Mic	7	10.5	-	-	-	-	-
115	99 A-4	-	35-40 cm	I	-	12 Historic	4001.2	Shell	5	8.3	-	-	-	-	smell, oil-white
116	100 A-4	-	35-40 cm	I	-	12 Lithic	4005.6	Metal	5	13.6	-	-	-	-	nails-3, frags-2
117	101 A-4	-	35-40 cm	I	-	12 Historic	4002.2	Glass	1	1.4	-	-	-	-	clear
118	102 A-4	-	40-50 cm	I	-	12 Faunal	6001	Bone	12	1.1	-	-	-	-	baseball-1, andesite-1
119	103 A-4	-	40-50 cm	I	-	13 Faunal	6005.1	Kukui Nut	5	0.2	-	-	-	-	-
120	104 A-4	-	40-50 cm	I	-	13 Faunal	6005.1	Kukui Nut	7	10.5	-	-	-	-	whole-1, frags-6
121	105 A-4	-	40-50 cm	I	-	13 Modern/Historic	4010	Mic	5	8.3	-	-	-	-	green glass-1, metal-4
122	106 A-4	-	40-50 cm	I	-	13 Historic	4005.6	Metal	1	3	-	-	-	-	nail-1
123	107 A-4	-	40-50 cm	I	-	13 Historic	4002.2	Glass	1	1.4	-	-	-	-	baseball-1, andesite-1
124	108 A-4	-	50-60 cm	I	-	14 Lithic	5001	Obsidian	5	0.2	-	-	-	-	-
125	109 A-4	-	50-60 cm	I	-	14 Faunal	6001	Bone	-	-	-	-	-	-	mammal and fish; burned; fish scales and vertebrae
126	110 A-4	-	50-60 cm	I	-	14 Faunal	6004	Shell/Coral	-	-	-	-	-	-	shell; corals; twigs
127	111 A-4	-	50-60 cm	I	-	14 Faunal	6005.1	Kukui Nut	4	0.9	-	-	-	-	frags

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		9.2 light green glass; net contents 6.5 fl. oz.
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A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
WARC															
2															
3 CAT.															
4	NO.	UNITS	EXT.	LEVEL	BAG	CULTURAL	STRAT. FEAT. NO.	MATERIAL	COMPUTER	COUNT	WEIGHT	LENGTH	WIDTH	THICKNESS	REMARKS
128	112	A-4	-	50-50 cm	II	-	14 Floral	Wood	CODE NO.	1 <0.1	-	-	-	-	
130	113	A-4	-	50-50 cm	II	-	14 Charcoal	6005.2	MATERIAL TYPE	-	-	-	-	-	worned with foil
131	114	A-4	-	50-50 cm	II	-	14 Modern/Historic	7000.	CODE NO.	-	69.2.	-	-	-	matchfrag; glass, clear-3, window-1, frag-2
132	115	A-4	-	50-50 cm	II	-	14 Historic	4010	Metal	-	332.1.	-	-	-	white-2 (whole & frag)
133	116	A-4	-	50-50 cm	II	-	14 Historic	4005.6	Heard	2	0.7.	-	-	-	clear-5, nail frags-46
134	117	A-4	-	50-50 cm	II	-	15 Faunal	4002.2	Glass	61	105.2.	-	-	-	mammal and fish; burned bone; fish scales and veribra
135	118	A-4	-	60-70 cm	II	-	15 Faunal	6001	Bone	9	0.8.	-	-	-	shell; coral; pebbles
136	119	A-4	-	60-70 cm	II	-	15 Faunal	6004	Shell/Coral	-	635.	-	-	-	frag
137	120	A-4	-	60-70 cm	II	-	15 Floral	6005.1	Kudu Nut	7	2.8.	-	-	-	-
138	121	A-4	-	60-70 cm	II	-	15 Floral	6005.2	Wood	3	0.3.	-	-	-	weight in foil
139	122	A-4	-	60-70 cm	II	-	15 Charcoal	7000.	-	-	81.4.	-	-	-	metal frags; wood pencil frag
140	123	A-4	-	60-70 cm	II	-	15 Modern/Historic	4010	Milc.	-	234.2.	-	-	-	nail-24; nail frags-29
141	124	A-4	-	60-70 cm	II	-	15 Historic	4005.6	Metal	63	154.6.	-	-	-	clear
142	125	A-4	-	60-70 cm	II	-	15 Historic	4002.2	Glass	5	0.5.	-	-	-	-
143	126	A-4	-	70-80 cm	II	-	16 Lithic - Flake	5001	Basalt	1	0.9.	-	-	-	-
144	127	A-4	-	70-80 cm	II	-	16 Lithic	5001.1	Obsidian	1	0.1.	-	-	-	-
145	128	A-4	-	70-80 cm	II	-	16 Modern/Historic	4010	Metal	-	6.2.	-	-	-	metal frct; metal frags
146	129	A-4	-	70-80 cm	II	-	16 Historic	4005.6	Glass	3	9.7.	-	-	-	nail-1 nail frags-2
147	130	A-4	-	80-90 cm	II	-	17 Bead	4002.3	Glass	1	<0.1.	-	-	-	white, weathered, 1/4 of diameter is missing, cylindrical shape
148	131	A-4	-	80-90 cm	II	-	17 Lithic-Angular	5001.1	Obsidian	1	<0.1.	-	-	-	-
149	132	A-4	-	80-90 cm	II	-	17 Faunal	600	Bone	-	0.1.	-	-	-	-
150	133	A-4	-	80-90 cm	II	-	17 Flord	6005.1	Shell/Coral	-	935.8.	-	-	-	-
151	134	A-4	-	80-90 cm	II	-	17 Charcoal	6005.1	Kudu Nut	4	8.9.	-	-	-	fish and mammal; teeth-2
152	135	A-4	-	80-90 cm	II	-	17 Modern/Historic	4010	Milc.	-	20.6.	-	-	-	shells; coral; beach pebbles
153	136	A-4	-	80-90 cm	II	-	17 Historic	4005.6	Metal	-	202.9.	-	-	-	whole-1; frag-3
154	137	A-4	-	80-90 cm	II	-	17 Historic	4002.2	Glass	6	13.9.	-	-	-	weighted with foil
155	138	A-4	-	80-90 cm	II	-	17 Historic	4002.2	Glass	5	1.7.	-	-	-	metal frags; plastic
156	139	A-4	-	80-90 cm	II	-	17 Historic	4002.2	Glass	6	6.4.	-	-	-	nail frags-6
157	140	A-4	-	80-90 cm	II	-	17 Historic	4002.2	Glass	1	14.7.	-	-	-	clear
158	141	A-4	-	80-90 cm	II	-	17 Historic	4002.2	Glass	1	3.8.	-	-	-	light green
159	142	A-4	-	80-90 cm	II	-	17 Historic	4002.2	Glass	3	0.3.	-	-	-	olive
160	143	A-4	-	80-90 cm	II	-	17 Historic	4002.2	Glass	1	4.8.	-	-	-	metal frags
161	144	A-4	-	90-100 cm	II	-	18 Lithic-Angular	5001.1	Obsidian	1	<0.1.	-	-	-	white-
162	145	A-4	-	90-100 cm	II	-	18 Lithic	5002	Basalt	6	0.3.	-	-	-	-
163	146	A-4	-	90-100 cm	II	-	18 Faunal	600	Bone	-	2.4.	-	-	-	-
164	147	A-4	-	90-100 cm	II	-	18 Faunal	6001	Shell/Coral	-	204.6.	-	-	-	-
165	148	A-4	-	90-100 cm	II	-	18 Charcoal	7000.	-	-	113.	-	-	-	-
166	149	A-4	-	90-100 cm	II	-	18 Modern/Historic	4010	Milc.	-	28.7.	-	-	-	-
167	150	A-4	-	90-100 cm	II	-	18 Historic	4010.1	Shell	1	0.2.	-	-	-	-
168	151	A-4	-	90-100 cm	II	-	18 Historic	4005.6	Metal	1	9.1.	-	-	-	-
169	152	A-4	-	90-100 cm	II	-	18 Historic	4002.2	Glass	1	0.2.	-	-	-	-
170	153	A-4	-	10-10 cm	II	-	18 Lithic	5001.1	Obsidian	1	1.3.	-	-	-	-
171	154	A-4	-	10-10 cm	II	-	18 Lithic-Angular	5002	Basalt/Andesite	3	3.7.	-	-	-	bassalt-2; andesite-1
172	155	A-4	-	10-10 cm	II	-	18 Faunal	6001	Bone	1	<0.1.	-	-	-	-
173	156	A-4	-	10-10 cm	II	-	18 Modern/Historic	4010	Milc.	-	25.1.	-	-	-	-
174	157	A-4	-	10-10 cm	II	-	18 Historic	4005.6	Metal	3	9.1.	-	-	-	-
175	158	A-4	-	10-10 cm	II	-	18 Historic	4002.2	Glass	2	0.9.	-	-	-	-
176	159	A-4	-	10-10 cm	II	-	18 Historic	4002.2	Glass	1	1.3.	-	-	-	-
177	160	A-4	-	10-10 cm	II	-	18 Historic	4002.2	Glass	2	27.1.	-	-	-	-
178	161	A-4	-	10-10 cm	II	-	18 Historic	4002.2	Glass	2	0.3.	-	-	-	-
179	162	A-4	-	10-10 cm	II	-	18 Historic	5001.1	Chalced/Obsidian	1	1.2.	-	-	-	-
180	163	A-4	-	10-10 cm	II	-	18 Faunal	6001	Bone	-	1.1.	-	-	-	-
181	164	A-4	-	110-120 cm	II	-	20 Faunal	6004	Shell	-	0.4.	-	-	-	-
182	165	A-4	-	110-120 cm	II	-	20 Faunal	1 6005.1	Kudu Nut	2	0.3.	-	-	-	-
183	166	A-4	-	110-120 cm	II	-	20 Modern/Historic	4010	Milc.	-	8.9.	-	-	-	-
184	167	A-4	-	110-120 cm	II	-	20 Historic	4005.6	Metal	5	9.4.	-	-	-	-
185	168	A-4	-	110-120 cm	II	-	20 Historic	4002.2	Glass	7	17.9.	-	-	-	-
186	169	A-4	-	110-120 cm	II	-	20 Historic	4002.2	Glass	1	1.5.	-	-	-	-
187	170	A-4	-	110-120 cm	II	-	20 Historic	4002.2	Glass	1	1.2.	-	-	-	-
188	171	A-4	-	110-120 cm	II	-	20 Historic	4003	Ceramic	1	1.7.	-	-	-	-
189	172	A-4	-	110-120 cm	II	-	21 Faunal	6001	Bone	-	1.3.	-	-	-	-
190	173	A-4	-	110-120 cm	II	-	21 Faunal	6004	Shell	-	0.1.	-	-	-	-

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	
<u>WARD</u>																
<u>2</u>																
<u>3</u>																
<u>4</u>	<u>CAT.</u>	<u>UNI/TEXT</u>	<u>LEVEL</u>	<u>STRAT/FEAT</u>	<u>BAG</u>	<u>CULTURAL</u>	<u>COMPUTER</u>	<u>CODE NO.</u>	<u>MATERIAL</u>	<u>MATERIAL TYPE</u>	<u>COUNT</u>	<u>WEIGHT</u>	<u>LENGTH</u>	<u>WIDTH</u>	<u>THICKNESS</u>	<u>REMARKS</u>
<u>191</u>	<u>184 A-4</u>	-	<u>120-130</u>	<u>II</u>	-	<u>21 Charcoal</u>	<u>7000</u>	-	<u>Metall</u>	<u>4010 Metal</u>	-	<u>2.0</u>	-	-	-	
<u>192</u>	<u>184 A-4</u>	-	<u>120-130</u>	<u>II</u>	-	<u>21 Modern/Historic</u>	<u>4011 Metal</u>	-	-	-	<u>4.0</u>	-	-	-	-	
<u>193</u>	<u>185 A-4</u>	-	<u>120-130</u>	<u>II</u>	-	<u>21 Historic</u>	<u>4002 Glass</u>	-	-	<u>1</u>	<u>3.1</u>	-	-	-	-	
<u>194</u>	<u>186 A-4</u>	-	<u>120-130</u>	<u>II</u>	-	<u>21 Historic</u>	<u>4002 Glass</u>	-	-	<u>1</u>	<u>8</u>	-	-	-	-	
<u>195</u>	<u>186 A-4</u>	-	<u>120-130</u>	<u>II</u>	-	<u>21 Historic</u>	<u>4003 Ceramic</u>	-	-	<u>2</u>	<u>5.2</u>	-	-	-	-	
<u>196</u>	<u>187 A-4</u>	-	<u>80-90 cm</u>	<u>II</u>	-	<u>17</u>	-	-	-	-	-	-	-	-	-	
<u>197</u>	<u>188 A-5</u>	-	<u>0-10 cm</u>	-	-	<u>28 Bead</u>	<u>4002 Glass</u>	-	-	<u>1</u>	<u>0.1</u>	<u>5.77</u>	<u>4.54</u>	<u>4.54</u>	<u>dark blue, weathered, cylindrical shape, faceted hexagonal fish and mammal; fish scale</u>	
<u>198</u>	<u>189 A-5</u>	-	<u>0-10 cm</u>	-	-	<u>29 Faunal</u>	<u>6001 Bone</u>	-	-	-	<u>1.4</u>	-	-	-	-	
<u>199</u>	<u>170 A-5</u>	-	<u>0-10 cm</u>	-	-	<u>28 Faunal</u>	<u>6004 Shell</u>	-	-	-	-	-	-	-	-	
<u>200</u>	<u>171 A-5</u>	-	<u>0-10 cm</u>	-	-	<u>28 Faunal</u>	<u>6005 Seed</u>	-	-	<u>2</u>	<u>0.2</u>	-	-	-	-	
<u>201</u>	<u>172 A-5</u>	-	<u>0-10 cm</u>	-	-	<u>29 Charcoal</u>	<u>7000</u>	-	-	-	<u>6.2</u>	-	-	-	-	
<u>202</u>	<u>173 A-5</u>	-	<u>0-10 cm</u>	-	-	<u>29 Modern/Historic</u>	<u>4010 Misc.</u>	-	-	-	<u>17.4</u>	-	-	-	-	
<u>203</u>	<u>174 A-5</u>	-	<u>0-10 cm</u>	-	-	<u>29 Historic/Buttons</u>	<u>4001.1 Metal/Plastic</u>	-	-	<u>4</u>	<u>2.8</u>	-	-	-	-	
<u>204</u>	<u>175 A-5</u>	-	<u>0-10 cm</u>	-	-	<u>29 Historic</u>	<u>4005.9 Metal</u>	-	-	<u>10</u>	<u>14.7</u>	-	-	-	-	
<u>205</u>	<u>176 A-5</u>	-	<u>0-10 cm</u>	-	-	<u>29 Historic</u>	<u>4002.2 Glass</u>	-	-	<u>6</u>	<u>1.1</u>	-	-	-	-	
<u>206</u>	<u>177 A-5</u>	-	<u>10-20 cm</u>	-	-	<u>30 Lithic-Angular</u>	<u>5002 Basalt</u>	-	-	<u>4</u>	<u>42.8</u>	-	-	-	-	
<u>207</u>	<u>178 A-5</u>	-	<u>10-20 cm</u>	-	-	<u>30 Lithic-Cobble</u>	<u>1003 Basalt</u>	-	-	<u>1</u>	<u>187.8</u>	-	-	-	-	
<u>208</u>	<u>179 A-5</u>	-	<u>10-20 cm</u>	-	-	<u>30 Faunal</u>	<u>6001 Bone</u>	-	-	<u>26.6</u>	-	-	-	-	-	
<u>209</u>	<u>180 A-5</u>	-	<u>10-20 cm</u>	-	-	<u>30 Faunal</u>	<u>6004 Shell/Coral</u>	-	-	<u>172.1</u>	-	-	-	-	-	
<u>210</u>	<u>181 A-5</u>	-	<u>10-20 cm</u>	-	-	<u>30 Faunal</u>	<u>6005.1 Kukui Nut</u>	-	-	<u>8</u>	<u>1.2</u>	-	-	-	-	
<u>211</u>	<u>182 A-5</u>	-	<u>10-20 cm</u>	-	-	<u>30 Faunal</u>	<u>6005.3 Seed</u>	-	-	<u>1</u>	<u>0.1</u>	-	-	-	-	
<u>212</u>	<u>183 A-5</u>	-	<u>10-20 cm</u>	-	-	<u>30 Charcoal</u>	<u>7000</u>	-	-	-	<u>0.2</u>	-	-	-	-	
<u>213</u>	<u>184 A-5</u>	-	<u>10-20 cm</u>	-	-	<u>30 Modern/Historic</u>	<u>4010 Metal</u>	-	-	-	<u>121.8</u>	-	-	-	-	
<u>214</u>	<u>185 A-5</u>	-	<u>10-20 cm</u>	-	-	<u>30 Historic/Button</u>	<u>4011 Plastic</u>	-	-	<u>1</u>	<u>0.2</u>	-	-	-	-	
<u>215</u>	<u>186 A-5</u>	-	<u>10-20 cm</u>	-	-	<u>30 Historic</u>	<u>4005.8 Metal</u>	-	-	<u>14</u>	<u>4.6</u>	-	-	-	-	
<u>216</u>	<u>187 A-5</u>	-	<u>10-20 cm</u>	-	-	<u>30 Historic/Buttons</u>	<u>4005.9 Metal</u>	-	-	<u>1</u>	<u>0.8</u>	-	-	-	-	
<u>217</u>	<u>188 A-5</u>	-	<u>10-20 cm</u>	-	-	<u>30 Historic</u>	<u>4002 Glass</u>	-	-	<u>10</u>	<u>1</u>	-	-	-	-	
<u>218</u>	<u>189 A-5</u>	-	<u>10-20 cm</u>	-	-	<u>30 Historic</u>	<u>4002 Glass</u>	-	-	<u>1</u>	<u>10.1</u>	-	-	-	-	
<u>219</u>	<u>190 A-5</u>	-	<u>10-20 cm</u>	-	-	<u>30 Historic</u>	<u>4002 Glass</u>	-	-	<u>1</u>	<u>1</u>	-	-	-	-	
<u>220</u>	<u>191 A-5</u>	-	<u>10-20 cm</u>	-	-	<u>30 Historic</u>	<u>4002 Glass</u>	-	-	<u>1</u>	<u>4.7</u>	-	-	-	-	
<u>221</u>	<u>192 A-5</u>	-	<u>10-20 cm</u>	-	-	<u>30 Historic</u>	<u>4003 Ceramic</u>	-	-	<u>3</u>	<u>0.2</u>	-	-	-	-	
<u>222</u>	<u>193 A-5</u>	-	<u>10-20 cm</u>	-	-	<u>30 Historic</u>	-	-	-	<u>2</u>	<u>5.8</u>	-	-	-	-	
<u>223</u>	<u>194 A-5</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>224</u>	<u>195 A-5</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>225</u>	<u>196 A-5</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>226</u>	<u>197 A-5</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>227</u>	<u>198 A-5</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>228</u>	<u>199 A-5</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>229</u>	<u>200 A-5</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>230</u>	<u>201 A-5</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>231</u>	<u>202 A-5</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>232</u>	<u>203 A-5</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>233</u>	<u>204 A-5</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>234</u>	<u>205 A-5</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>235</u>	<u>206 A-5</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>236</u>	<u>207 A-5</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>237</u>	<u>208 A-5</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>238</u>	<u>209 A-5</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>239</u>	<u>210 A-5</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>240</u>	<u>211 A-5</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>241</u>	<u>212 A-5</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>242</u>	<u>213 A-5</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>243</u>	<u>214 A-5</u>	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>244</u>	<u>215 A-5</u>	-	<u>20-30 cm</u>	-	-	<u>31 Lithic-Flake</u>	<u>5001 Chert</u>	-	-	<u>1</u>	<u>0.6</u>	-	-	-	-	
<u>245</u>	<u>216 A-5</u>	-	<u>20-30 cm</u>	-	-	<u>31 Lithic-Angular</u>	<u>5001 Chert</u>	-	-	<u>2</u>	<u>1.5</u>	-	-	-	-	
<u>246</u>	<u>217 A-5</u>	-	<u>20-30 cm</u>	-	-	<u>31 Faunal</u>	<u>6001 Bone</u>	-	-	<u>3</u>	<u>68.6</u>	-	-	-	-	
<u>247</u>	<u>218 A-5</u>	-	<u>20-30 cm</u>	-	-	<u>31 Faunal</u>	<u>6004 Shell</u>	-	-	-	-	<u>39</u>	-	-	-	
<u>248</u>	<u>219 A-5</u>	-	<u>20-30 cm</u>	-	-	<u>31 Charcoal</u>	<u>7000</u>	-	-	-	-	<u>165.1</u>	-	-	-	
<u>249</u>	<u>220 A-5</u>	-	<u>20-30 cm</u>	-	-	<u>31 Charcoal</u>	<u>7000</u>	-	-	-	<u>26.9</u>	-	-	-	-	
<u>250</u>	<u>221 A-5</u>	-	<u>20-30 cm</u>	-	-	<u>31 Modern/Historic</u>	<u>4010 Metal</u>	-	-	<u>183.2</u>	-	-	-	-	-	
<u>251</u>	<u>222 A-5</u>	-	<u>20-30 cm</u>	-	-	<u>31 Historic</u>	<u>4005 Metal</u>	-	-	<u>10</u>	<u>12.6</u>	-	-	-	-	
<u>252</u>	<u>223 A-5</u>	-	<u>20-30 cm</u>	-	-	<u>31 Historic</u>	<u>4002 Glass</u>	-	-	<u>3</u>	<u>0.6</u>	-	-	-	-	

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1. WARC															
2.															
3. CAT.															
4. NO.	UNIT/EXT	LEVEL	STRAT.	FEA#	BAG	CULTURAL MATERIAL	COMPUTER CODE NO.	MATERIAL TYPE	COUNT	WEIGHT	LENGTH	WIDTH	THICKNESS	REMARKS	
262	224 A.5	- 20-30 cm	I	-	31	Historic	4002	Glass	1	0.2	-	-	-	blue	
254	225 A.5	- 20-30 cm	I	-	31	Historic	4002	Glass	1	6.4	-	-	-	green	
256	226 A.5	- 20-30 cm	I	-	31	Historic	4002	Glass	1	0.6	-	-	-	dark green	
256	227 A.5	- 20-30 cm	I	-	31	Historic	4002	Glass	2	2.5	-	-	-	olive	
257	228 A.5	- 20-30 cm	I	-	31	Historic	4002	Glass	3	1	-	-	-	mitic	
258	229 A.5	- 20-30 cm	I	-	31	Historic	4002	Glass	2	2.6	-	-	-	dazed both sides; dark brown	
259	230 A.5	- 30-40 cm	I	-	32	Lithic	5001-1	Obsidian	1	0.1	-	-	-	-	-
260	231 A.5	- 30-40 cm	I	-	32	Lithic-cobble	1003	Basalt	2	2.9	-	-	-	-	-
262	232 A.5	- 30-40 cm	I	-	32	Faunal	6003	Bone	-	-	-	-	-	-	-
262	233 A.5	- 30-40 cm	I	-	32	Faunal	6004	Shell	-	-	127.8	-	-	-	-
263	234 A.5	- 30-40 cm	I	-	32	Charcoal	7000	-	-	17.4	-	-	-	-	
264	235 A.5	- 30-40 cm	I	-	32	Historic/Historic	4010	Metal	-	-	14.8	-	-	-	-
265	236 A.5	- 30-40 cm	I	-	32	Historic	4101	Metal	3	1.4	-	-	-	nail frags	
266	237 A.5	- 30-40 cm	I	-	32	Historic	4002	Glass	1	4.1	-	-	-	green	
267	238 A.5	- 30-40 cm	I	-	32	Historic	4002	Glass	2	3.9	-	-	-	olive	
268	239 A.5	- 30-40 cm	I	-	32	Historic	4002	Glass	4	0.6	-	-	-	mitic	
269	240 A.5	- 30-40 cm	I	-	32	Historic	4003	Ceramic	2	1.5	-	-	-	dazed both sides; dark brown	
270	241 A.5	- 40-50 cm	II	-	33	Todi	5001-1	Star Urchin Spine	1	4.2	71.13	9.69	9.69	dazed	
271	242 A.5	- 40-50 cm	II	-	33	Lithic-Angular	6002	Basalt	6	0.9	-	-	-	-	-
272	243 A.5	- 40-50 cm	II	-	33	Faunal	6003	Bone	-	-	15.1	-	-	-	-
273	244 A.5	- 40-50 cm	II	-	33	Faunal	6004	Shell	-	-	122.7	-	-	-	-
274	245 A.5	- 40-50 cm	II	-	33	Charcoal	7000	-	-	22.3	-	-	-	-	
275	246 A.5	- 40-50 cm	II	-	33	Modern/Historic	4010	Metal	-	-	5.5	-	-	-	-
276	247 A.5	- 40-50 cm	II	-	33	Historic	4010	Metal	3	5	-	-	-	nail frags	
277	248 A.5	- 40-50 cm	II	-	33	Historic	4002	Glass	1	1	-	-	-	Olive	
278	249 A.5	- 40-50 cm	II	-	33	Historic	4002	Glass	2	0.3	-	-	-	Milic.	
279	250 A.5	- 50-60 cm	II	-	34	Fish Hook	2001-2	Shell	1	0.1	11.04	6.50	1.39	-	-
280	251 A.5	- 50-60 cm	II	-	34	Lithic	5001-1	Obsidian	3	1.8	-	-	-	-	-
281	252 A.5	- 50-60 cm	II	-	34	Faunal	6000	Bone	-	-	4.5	-	-	-	-
282	253 A.5	- 50-60 cm	II	-	34	Faunal	6001	Shell	-	-	56.5	-	-	-	-
283	254 A.5	- 50-60 cm	II	-	34	Charcoal	7000	-	-	7.4	-	-	-	-	
284	255 A.5	- 50-60 cm	II	-	34	Modern/Historic	4010	Metal	-	-	0.8	-	-	-	-
285	256 A.5	- 60-70 cm	II	-	35	Lithic	5001-1	Obsidian	6	0.8	-	-	-	-	-
286	257 A.5	- 60-70 cm	II	-	35	Lithic-Angular	5002	Basalt	8	1.5	-	-	-	-	-
287	258 A.5	- 60-70 cm	II	-	35	Faunal	6000	Bone	-	-	4.4	-	-	-	-
288	259 A.5	- 60-70 cm	II	-	35	Faunal	6001	Shell	-	-	9.2	-	-	-	-
289	260 A.5	- 60-70 cm	II	-	35	Charcoal	7000	-	-	4.9	-	-	-	-	
290	261 A.5	- 60-70 cm	II	-	35	Modern/Historic	4010	Metal	-	-	0.6	-	-	-	-
291	262 A.5	- 70-80 cm	II	-	36	Lithic	5001-1	Obsidian	1	0.1	-	-	-	-	-
292	263 A.5	- 70-80 cm	II	-	36	Faunal	6000	Bone	-	-	7.4	-	-	-	-
293	264 A.5	- 70-80 cm	II	-	36	Faunal	6001	Shell	-	-	51.6	-	-	-	-
294	265 A.5	- 70-80 cm	II	-	36	Charcoal	7000	-	-	5.2	-	-	-	-	
295	266 A.5	- 70-80 cm	II	-	36	Modern/Historic	4010	Metal	-	-	0.2	-	-	-	-
296	267 A.5	- N/A	III/II	-	29	Undetermined	9000	Undetermined	-	-	1.3	-	-	-	-
297	268 A.5	- 4-14 cm	I	-	38	Lithic	5001-1	Obsidian	3	1.1	-	-	-	-	-
298	269 A.5	- 4-14 cm	I	-	38	Lithic-Angular	5002	Basalt/Chert	2	10.5	-	-	-	-	-
299	270 A.5	- 4-14 cm	I	-	38	Faunal	6000	Bone	-	-	2.4	-	-	-	-
300	271 A.5	- 4-14 cm	I	-	38	Historic	6004	Shell	-	-	3	-	-	-	-
301	272 A.5	- 4-14 cm	I	-	38	Modern/Historic	4010	Metal/Title	-	-	41	-	-	-	-
302	273 A.5	- 4-14 cm	I	-	38	Historic/Button	4001	Plastic	-	-	1.1	-	-	-	-
303	274 A.5	- 4-14 cm	I	-	38	Historic	4010	Metal	4	16.8	-	-	-	-	-
304	275 A.5	- 4-14 cm	I	-	38	Historic	4001	Glass	12	12	-	-	-	-	-
305	276 A.5	- 4-14 cm	I	-	38	Historic	4001	Glass	-	-	1	0.2	-	-	-
306	277 A.5	- 4-14 cm	I	-	38	Faunal	4001	Glass	3	1	-	-	-	-	-
307	278 A.5	- 4-14 cm	I	-	38	Historic	4001	Glass	3	1.2	-	-	-	-	-
308	279 A.5	- 4-14 cm	I	-	38	Historic	4001	Glass	1	1.1	-	-	-	-	-
309	280 A.5	- 4-14 cm	I	-	38	Lithic-Angular	5002	Basalt	1	12.9	-	-	-	-	-
310	281 A.5	- 4-14 cm	I	-	39	Faunal	6000	Bone	1	<0.1	-	-	-	-	-
311	282 A.5	- 14-24 cm	I	-	39	Faunal	6001	Shell	2	2.2	-	-	-	-	-
312	283 A.5	- 14-24 cm	I	-	39	Floral	6005	Kakhi Nut	2	3.8	-	-	-	-	-
313	284 A.5	- 14-24 cm	I	-	39	Modern/Historic	4010	Metal	2	4	-	-	-	-	-
314	285 A.5	- 14-24 cm	I	-	39	Historic	4010	Metal	3	19.4	-	-	-	-	-

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P		
1	WARD																
2																	
3	CAT.																
4	NO.	UNIT	EXT.	LEVEL	STRATA	FEAT NO.	BAG	CULTURAL MATERIAL	COMPUTER MATERIAL	CODE NO.	MATERIAL TYPE	COUNT	WEIGHT	LENGTH	WIDTH	THICKNESS	REMARKS
315	28	A-6	-	14-24 cm	I	-	39	Historic	4001.3	Glass	2	8	-	-	-	clear, 1 stained yellow	
316	28	A-6	-	14-24 cm	I	-	39	Historic	4001.3	Glass	1	1.9	-	-	-	green	
317	28	A-6	-	14-24 cm	I	-	39	Historic	4001.3	Glass	1	1.6	-	-	-	olive	
318	28	A-6	-	14-24 cm	I	-	39	Historic	4003	Ceramic	2	7.5	-	-	-	white glaze both sides; 1 dark brown glaze both sides	
319	29	A-6	-	24-34 cm	I	-	40	Miniature Cup	4000	Metal	1	7.5	19.16	26.8	-	1 white glaze both sides; 1 dark brown glaze both sides; 1 dark brown glaze both sides; manufacturing mold seam; scroll embossed design	
320	29	A-6	-	24-34 cm	I	-	40	Lithic-Angular	5002	Basalt	3	4.6	-	-	-	mammal	
321	29	A-6	-	24-34 cm	I	-	40	Funnel	6003	Bone	-	1.8	-	-	-	mammal	
322	29	A-6	-	24-34 cm	I	-	40	Funnel	6004	Shell	6.1	-	-	-	-	frag.	
323	29	A-6	-	24-34 cm	I	-	40	Modern/Historic	4010	Metal	-	8.1	-	-	-	whole; white	
324	29	A-6	-	24-34 cm	I	-	40	Historic/Button	4001	Plastic	-	-	-	-	-	whole; white	
325	29	A-6	-	24-34 cm	I	-	40	Historic	4010	Metal	3	17.7	-	-	-	whole	
326	29	A-6	-	24-34 cm	I	-	40	Historic	4001.3	Glass	6	1.9	-	-	-	frag.	
327	29	A-6	-	24-34 cm	I	-	40	Historic	4003	Ceramic	1	1.2	-	-	-	frag.	
328	29	A-6	-	24-34 cm	I	-	40	Undetermined	8000	Undetermined	3	1.4	-	-	-	possible bone, tusk frags., teeth??	
329	30	A-6	-	34-44 cm	I	-	41	Lithic-Angular	5002	Basalt/Chert	6	6.7	-	-	-	basalt; S; chert; 1	
330	30	A-6	-	34-44 cm	I	-	41	Funnel	8000	Bone	1	< 0.1	-	-	-	-	
331	30	A-6	-	34-44 cm	I	-	41	Funnel	6004	Shell	2	1.4	-	-	-	-	
332	30	A-6	-	34-44 cm	I	-	41	Modern/Historic	4010	Metal	-	3.6	-	-	-	possible bolt frag.; frag.	
333	30	A-6	-	34-44 cm	I	-	41	Historic/Button	4010	Metal	1	0.1	-	-	-	white frag.	
334	30	A-6	-	34-44 cm	I	-	41	Historic	4010	Metal	2	6.7	-	-	-	1 whole nail; 1 nail frag	
335	30	A-6	-	44-54 cm	I	-	42	Lithic-Angular	5002	Basalt	7	14.1	-	-	-	-	
336	30	A-6	-	44-54 cm	I	-	42	Lithic	5001.1	Obsidian	1	0.3	-	-	-	-	
337	30	A-6	-	44-54 cm	I	-	42	Funnel	6004	Shell	4	1.7	-	-	-	-	
338	30	A-6	-	44-54 cm	I	-	42	Charcoal	7000	-	-	0.1	-	-	-	-	weighed with foil
339	31	A-6	-	44-54 cm	I	-	1	Charcoal	7000	-	-	67.4	-	-	-	-	charcoal sample weighed with foil
340	31	A-6	N	0-24 cm	I/I	-	44	Lithic	5001.1	Obsidian	1	0.3	-	-	-	-	
341	31	A-6	N	0-24 cm	I/I	-	44	Lithic-Angular	5002	Basalt/Juff	3	14.7	-	-	-	2 basalt; 1 volcanic uif	
342	31	A-6	N	0-24 cm	I/I	-	44	Funnel	6001	Bone	-	1.4	-	-	-	-	
343	31	A-6	N	0-24 cm	I/I	-	44	Floral	6005.1	Kukul Nut	1	2.6	-	-	-	frag.	
344	31	A-6	N	0-24 cm	I/I	-	44	Modern/Historic	4010	Floor Tile	1	0.6	-	-	-	black; possible rubber or asphalt?	
345	31	A-6	N	24-34 cm	I	-	45	Lithic	6001.1	Obsidian	1	0.2	-	-	-	1 undecorated; 41 basalt; 1 polished	
346	31	A-6	N	24-34 cm	I	-	45	Lithic-Angular	6002	Basalt/Undetermined	42	9.7	-	-	-	possible ground; reddish color	
347	31	A-6	N	24-34 cm	I	-	45	Lithic	5001.1	Volcanic	1	2.6	-	-	-	mammal frags.; vertebrae, burned frags.	
348	31	A-6	N	24-34 cm	I	-	45	Funnel	6001	Bone	-	3.5	-	-	-	shell; coral; beach pebbles; granite lumps with mica inclusions	
349	31	A-6	N	24-34 cm	I	-	45	Floral	6004	Shell	-	55.0	-	-	-	whole	
350	31	A-6	N	24-34 cm	I	-	45	Floral	8005.1	Kukul Nut	1	6.9	-	-	-	frag.	
351	31	A-6	N	24-34 cm	I	-	45	Charcoal	7000	-	-	7.7	-	-	-	-	
352	31	A-6	N	24-34 cm	I	-	45	Modern/Historic	4010	Metal	-	17.4	-	-	-	-	
353	31	A-6	N	24-34 cm	I	-	45	Historic	4005	Metal	1	11.2	-	-	-	nail frags.	
354	31	A-6	N	24-34 cm	I	-	45	Historic	4001.3	Glass	6	0.5	-	-	-	olive green	
355	31	A-6	N	24-34 cm	I	-	45	Historic	4005	Glass	1	10.3	-	-	-	brown	
356	31	A-6	N	24-34 cm	I	-	45	Historic	4005	Glass	5	0.6	-	-	-	-	
357	31	A-6	N	24-34 cm	I	-	46	Historic	4003	Ceramic	1	3.2	-	-	-	-	
358	31	A-6	N	24-34 cm	I	-	46	Lithic-Angular	5002	Basalt	26	1.5	-	-	-	-	
359	31	A-6	N	24-34 cm	I	-	46	Funnel	6000	Bone	-	0.4	-	-	-	mammal and fish	
360	31	A-6	N	24-34 cm	I	-	46	Funnel	6004	Shell	-	23.9	-	-	-	-	
361	31	A-6	N	24-34 cm	I	-	47	Floral	6005.1	Kukul Nut	4	0.2	-	-	-	frag.	
362	31	A-6	N	3-34 cm	I/I	-	46	Charcoal	7000	-	-	8.9	-	-	-	-	weighed in foil
363	31	A-6	N	3-34 cm	I	-	46	Modern/Historic	4010	Metal	3	0.2	-	-	-	frag.	
364	31	A-6	N	3-34 cm	I	-	46	Historic	4001.3	Glass	1	< 0.1	-	-	-	frag.	
365	31	A-6	N	46-53 cm	I	-	47	Lithic-Angular	5002	Basalt	5	4.7	-	-	-	-	
366	31	A-6	N	46-53 cm	I	-	47	Funnel	6004	Shell	-	35.8	-	-	-	shell; coral; beach cobble	
367	31	A-6	N	46-53 cm	I	-	47	Charcoal	1	7000	-	212.3	-	-	-	weighed in oil	
368	31	A-6	S	0-24 cm	I/I	-	37	Historic	4005	Metal	1	1.7	-	-	-	dime	
369	31	A-6	S	21-34 cm	I	-	47	Flashcock	3001	Shell	43	3.8	-	-	-	-	
370	31	A-6	S	21-34 cm	I	-	47	Lithic-Angular	5002	Basalt	-	6.7	-	-	-	-	
371	31	A-6	S	24-34 cm	I	-	47	Funnel	6001	Bone	-	295.7	-	-	-	-	
372	31	A-6	S	24-34 cm	I	-	47	Charcoal	7000	-	-	45.8	-	-	-	-	weighed in oil
373	31	A-6	S	24-34 cm	I	-	47	Modern/Historic	4010	Metal/Plastic/Foil	-	-	-	-	-	metal ring; frag.	
374	31	A-6	S	24-34 cm	I	-	47	Modern/Historic	4005	Metal	6	38.4	-	-	-	3 whole frags.; 5 nail frags.	
375	31	A-6	S	24-34 cm	I	-	47	Historic	4001.3	Glass	1	1.5	-	-	-	deer frag.	
376	31	A-6	S	24-34 cm	I	-	47	Historic	4001.3	Glass	-	-	-	-	-	-	

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O		
1 WARC																	
2																	
3	CAT.																
4	NO.	UNI	TEXT	LEVEL	STRAT	FEATURE	BAG	CULTURAL	MATERIAL	CODE NO.	MATERIAL TYPE	COUNT	WEIGHT	LENGTH	WIDTH	THICKNESS	REMARKS
5	3.8	S	3.4	3.4 cm	1	42	Hilatric	4001.3	Glass	2	4	-	-	-	-	-	light green milk glass
6	3.8	A-6	3.4	3.4 cm	1	47	Hilatric	4001.3	Glass	5	0.4	-	-	-	-	-	dark brown glaze on both sides
7	3.7	3.4	3.4	3.4 cm	1	47	Hilatric	4003	Ceramics	1	0.4	-	-	-	-	-	1.53 possible frag
8	3.6	A-6	3.4	3.4 cm	1	48	Fish Hook	6001	Shell	1	0.1	8.99	3.54	-	-	-	-
9	3.6	A-6	3.4	3.4 cm	1	49	Lithic	6001.1	Obsidian	1	0.0	-	-	-	-	-	-
10	3.6	A-6	3.4	3.4 cm	1	49	Lithic-Angular	5002	Basalt	3	2.4	-	-	-	-	-	mammal; fish shell; corals; beach pebbles
11	3.6	A-6	3.4	3.4 cm	1	49	Fau	6002	Bone	-	0.6	-	-	-	-	-	-
12	3.6	A-6	3.4	3.4 cm	1	49	Fau	6004	Shell	-	356.6	-	-	-	-	-	-
13	3.6	A-6	3.4	3.4 cm	1	49	Fau	6005.1	Kukul Nut	1	< 0.1	-	-	-	-	-	frag
14	3.6	A-6	3.4	3.4 cm	1	48	Charcoal	7000	-	-	4.7	-	-	-	-	-	weighed in foil
15	3.6	A-6	3.4	3.4 cm	1	49	Modem/Historic	4010	Metal	-	3.0	-	-	-	-	-	frag
16	3.6	A-6	3.4	3.4 cm	1	49	Historic	4005	Metal	1	2.8	-	-	-	-	-	frag
17	3.6	A-6	3.4	3.4 cm	1	49	Historic	4001.3	Glass	-	1	0.4	-	-	-	-	frag
18	3.6	A-6	3.4	3.4 cm	1	50	Lithic	6001.1	Obsidian	2	0.3	-	-	-	-	-	frag
19	3.6	A-6	3.4	3.4 cm	1	50	Lithic-Angular	5002	Basalt	17	138.5	-	-	-	-	-	mammal; fish; vertebral shell; coral; beach pebbles
20	3.6	A-6	3.4	3.4 cm	1	50	Fau	6000	Bone	-	1.9	-	-	-	-	-	frag
21	3.6	A-6	3.4	3.4 cm	1	50	Fau	6004	Shell	-	313.5	-	-	-	-	-	shell; coral; beach pebbles
22	3.6	A-6	3.4	3.4 cm	1	50	Fau	6005.1	Kukul Nut/Seed	2	0.4	-	-	-	-	-	frag
23	3.6	A-6	3.4	3.4 cm	1	50	Charcoal	7000	-	-	6.8	-	-	-	-	-	unidentified seed pod frag weighted in foil
24	3.6	A-6	3.4	3.4 cm	1	50	Charcoal	4010	Metal/Plastic/Chek	-	1.6	-	-	-	-	-	metal frag; plastic frag; chalk frag
25	3.6	A-6	3.4	3.4 cm	1	50	Modem/Historic	5001.1	Obsidian	2	0.3	-	-	-	-	-	-
26	3.6	A-6	3.4	3.4 cm	1	51	Lithic	5001.1	Obsidian	14	1.5	-	-	-	-	-	-
27	3.6	A-6	3.4	3.4 cm	1	51	Lithic-Angular	5002	Basalt	2	0.3	-	-	-	-	-	-
28	3.6	A-6	3.4	3.4 cm	1	51	Fau	6000	Bone	-	5.6	-	-	-	-	-	-
29	3.6	A-6	3.4	3.4 cm	1	51	Fau	6004	Shell	-	380.1	-	-	-	-	-	-
30	3.6	A-6	3.4	3.4 cm	1	51	Fau	6005.1	Kukul Nut	2	< 0.1	-	-	-	-	-	frag
31	3.6	A-6	3.4	3.4 cm	1	51	Floral	7000	-	-	2.4	-	-	-	-	-	weighed in foil
32	3.6	A-6	3.4	3.4 cm	1	51	Charcoal	7000	-	-	0.7	-	-	-	-	-	-
33	3.6	A-6	3.4	3.4 cm	1	51	Charcoal	4010	Metal	3	0.3	-	-	-	-	-	-
34	3.6	A-6	3.4	3.4 cm	1	52	Lithic	5002	Basalt	2	0.3	-	-	-	-	-	-
35	3.6	A-6	3.4	3.4 cm	1	52	Fau	6000	Bone	-	< 0.1	-	-	-	-	-	-
36	3.6	A-6	3.4	3.4 cm	1	52	Fau	6002	Shell	-	204.9	-	-	-	-	-	-
37	3.6	A-6	3.4	3.4 cm	1	52	Charcoal	7000	-	-	0.8	-	-	-	-	-	-
38	3.6	A-6	3.4	3.4 cm	1	52	Charcoal	5001.1	Obsidian	3	0.7	-	-	-	-	-	-
39	3.6	A-6	3.4	3.4 cm	1	52	Lithic	5002	Basalt	2	0.1	-	-	-	-	-	-
40	3.6	A-6	3.4	3.4 cm	1	52	Lithic-Angular	6000	Bone	-	0.3	-	-	-	-	-	-
41	3.6	A-6	3.4	3.4 cm	1	52	Fau	6002	Shell	-	167.2	-	-	-	-	-	-
42	3.6	A-6	3.4	3.4 cm	1	52	Charcoal	7000	-	-	< 0.1	-	-	-	-	-	-
43	3.6	A-6	3.4	3.4 cm	1	52	Charcoal	4010	Metal	1	< 0.1	-	-	-	-	-	-
44	3.6	A-6	3.4	3.4 cm	1	53	Lithic	5001.1	Obsidian	1	0.2	-	-	-	-	-	-
45	3.6	A-6	3.4	3.4 cm	1	53	Lithic-Angular	5002	Basalt	3	0.2	-	-	-	-	-	-
46	3.6	A-6	3.4	3.4 cm	1	53	Fau	6000	Bone	-	0.1	-	-	-	-	-	-
47	3.6	A-6	3.4	3.4 cm	1	53	Fau	6002	Shell	-	140.4	-	-	-	-	-	-
48	3.6	A-6	3.4	3.4 cm	1	53	Charcoal	7000	-	-	0.8	-	-	-	-	-	-
49	3.6	A-6	3.4	3.4 cm	1	53	Charcoal	5001.1	Obsidian	3	0.7	-	-	-	-	-	-
50	3.6	A-6	3.4	3.4 cm	1	53	Lithic	5002	Basalt	2	0.1	-	-	-	-	-	-
51	3.6	A-6	3.4	3.4 cm	1	53	Lithic-Angular	6000	Bone	-	0.3	-	-	-	-	-	-
52	3.6	A-6	3.4	3.4 cm	1	53	Fau	6002	Shell	-	167.2	-	-	-	-	-	-
53	3.6	A-6	3.4	3.4 cm	1	53	Charcoal	7000	-	-	< 0.1	-	-	-	-	-	-
54	3.6	A-6	3.4	3.4 cm	1	53	Charcoal	4010	Metal	1	0.2	-	-	-	-	-	-
55	3.6	A-6	3.4	3.4 cm	1	54	Lithic	5001.1	Obsidian	3	0.2	-	-	-	-	-	-
56	3.6	A-6	3.4	3.4 cm	1	54	Lithic-Angular	5002	Basalt	4	0.8	-	-	-	-	-	-
57	3.6	A-6	3.4	3.4 cm	1	54	Fau	6000	Bone	-	0.1	-	-	-	-	-	-
58	3.6	A-6	3.4	3.4 cm	1	54	Fau	6002	Shell	-	77.4	-	-	-	-	-	-
59	3.6	A-6	3.4	3.4 cm	1	54	Charcoal	7000	-	-	4.8	-	-	-	-	-	-
60	3.6	A-6	3.4	3.4 cm	1	54	Charcoal	5001.1	Obsidian	1	67.2	-	-	-	-	-	-
61	3.6	A-6	3.4	3.4 cm	1	54	Lithic	5002	Basalt	1	0.2	-	-	-	-	-	-
62	3.6	A-6	3.4	3.4 cm	1	54	Lithic-Angular	6000	Bone	-	0.3	-	-	-	-	-	-
63	3.6	A-6	3.4	3.4 cm	1	54	Fau	6002	Shell	-	13	-	-	-	-	-	-
64	3.6	A-6	3.4	3.4 cm	1	54	Fau	6003	Ceramic	2	0.1	-	-	-	-	-	-
65	3.6	A-6	3.4	3.4 cm	1	54	Charcoal	7000	-	-	0.8	-	-	-	-	-	-
66	3.6	A-6	3.4	3.4 cm	1	54	Charcoal	5001.1	Obsidian	3	0.1	-	-	-	-	-	-
67	3.6	A-6	3.4	3.4 cm	1	54	Lithic	5002	Basalt	1	1.9	-	-	-	-	-	-
68	3.6	A-6	3.4	3.4 cm	1	54	Lithic-Angular	6000	Bone	-	2.1	-	-	-	-	-	-
69	3.6	A-6	3.4	3.4 cm	1	54	Fau	6002	Shell	-	35.6	-	-	-	-	-	-
70	3.6	A-6	3.4	3.4 cm	1	54	Fau	6003	Ceramic	2	0.4	-	-	-	-	-	-
71	3.6	A-6	3.4	3.4 cm	1	54	Charcoal	7000	-	-	0.8	-	-	-	-	-	-
72	3.6	A-6	3.4	3.4 cm	1	54	Charcoal	5001.1	Obsidian	1	1.2	-	-	-	-	-	-
73	3.6	A-6	3.4	3.4 cm	1	54	Lithic	5002	Basalt	1	1.9	-	-	-	-	-	-
74	3.6	A-6	3.4	3.4 cm	1	54	Lithic-Angular	6000	Bone	-	2.1	-	-	-	-	-	-
75	3.6	A-6	3.4	3.4 cm	1	54	Fau	6002	Shell	-	35.6	-	-	-	-	-	-
76	3.6	A-6	3.4	3.4 cm	1	54	Fau	6003	Ceramic	2	0.4	-	-	-	-	-	-
77	3.6	A-6	3.4	3.4 cm	1	54	Charcoal	7000	-	-	0.8	-	-	-	-	-	-
78	3.6	A-6	3.4	3.4 cm	1	54	Charcoal	5001.1	Obsidian	1	1.2	-	-	-	-	-	-
79	3.6	A-6	3.4	3.4 cm	1	54	Lithic	5002	Basalt	1	1.9	-	-	-	-	-	-
80	3.6	A-6	3.4	3.4 cm	1	54	Lithic-Angular	6000	Bone	-	2.1	-	-	-	-	-	-
81	3.6	A-6	3.4	3.4 cm	1	54	Fau	6002	Shell	-	35.6	-	-	-	-	-	-
82	3.6	A-6	3.4	3.4 cm	1	54	Fau	6003	Ceramic	2	0.4	-	-	-	-	-	-
83	3.6	A-6	3.4	3.4 cm	1	54	Charcoal	7000	-	-	0.8	-	-	-	-	-	-
84	3.6	A-6	3.4	3.4 cm	1	54	Charcoal	5001.1	Obsidian	1	1.2	-	-	-	-	-	-
85	3.6	A-6	3.4	3.4 cm	1	54	Lithic	5002	Basalt	1	1.9	-	-	-	-	-	-
86	3.6	A-6	3.4	3.4 cm	1	54	Lithic-Angular	6000	Bone	-	2.1	-	-	-	-	-	-
87	3.6	A-6	3.4	3.4 cm	1	54	Fau	6002	Shell	-	35.6	-	-	-	-	-	-
88	3.6	A-6	3.4	3.4 cm	1	54	Fau	6003	Ceramic	2	0.4	-	-	-	-	-	-
89	3.6	A-6	3.4	3.4 cm	1	54	Charcoal	7000	-	-	0.8	-	-	-	-	-	-
90	3.6	A-6	3.4	3.4 cm	1	54	Charcoal	5001.1	Obsidian	1	1.2	-	-	-	-	-	-
91	3.6	A-6	3.4	3.4 cm	1	54	Lithic	5002	Basalt	1	1.9	-	-	-	-	-	-
92	3.6	A-6	3.4	3.4 cm	1	54	Lithic-Angular	6000	Bone	-	2.1	-	-	-	-	-	-
93	3.6	A-6	3.4	3.4 cm	1	54	Fau	6002	Shell	-	35.6	-	-	-	-	-	-
94	3.6	A-6	3.4	3.4 cm	1	54	Fau	6003	Ceramic	2	0.4	-	-	-	-	-	-
95	3.6	A-6	3.4	3.4 cm	1	54	Charcoal	7000	-	-	0.8	-	-	-	-	-	-
96	3.6	A-6	3.4	3.4 cm	1	54	Charcoal	5001.1	Obsidian	1	1.2	-	-	-	-	-	-
97	3.6	A-6	3.4	3.4 cm	1	54	Lithic	5002	Basalt	1	1.9	-	-	-	-	-	-
98	3.6	A-6	3.4	3.4 cm	1	5											

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
VARC															
2	CAT.														
3	CAT.														
	BAG														
4	NO. UNIT	EXT.	LEVEL	STRATA	FEAT. NO.	MATERIAL	CULTURAL	COMPUTER							
5	4.0	10 A-7	20-30 cm	II	-	65 Lithic		5001.1 Obsidian	COUNT	WEIGHT	LENGTH	WIDTH	THICKNESS	REMARKS	
5.0	4.1	11 A-7	20-30 cm	II	-	65 Faunal		6000 Bone	6	0.7 -	-	-	-	mammal & fish	
4.0	4.11	12 A-7	20-30 cm	II	-	65 Faunal		6004 Shell	-	-	-	-	-	shell, coral & beach pebbles	
4.12	4.13	13 A-7	20-30 cm	II	-	65 Chert/Coral		7000	-	-	-	-	-	weighed with foil	
4.43	4.14	14 A-7	20-30 cm	II	-	65 Modern/Historic		4010 Metal/Foil	-	-	-	-	-	frag, 1 small nail, pieces of wire	
4.45	4.15	15 A-7	20-30 cm	II	-	65 Historic		4005 Metal	5	128.3	-	-	-	shell, coral & beach pebbles	
4.46	4.16	16 A-7	20-30 cm	II	-	65 Historic		4001.3 Glass	5	41.7	-	-	-	frag, 1 small nail, pieces of wire	
4.47	4.17	17 A-7	20-30 cm	II	-	65 Historic		4001.3 Glass	9	19.8	-	-	-	shell, coral & beach pebbles	
4.48	4.18	18 A-7	20-30 cm	II	-	65 Historic		4003 Ceramic	2	1.4	-	-	-	frag, 1 whole nail	
4.49	4.19	19 A-7	20-30 cm	II	-	68 Pipe		4005 Metal	1	<0.1	-	-	-	4 nail frags, 1 whole nail	
4.50	4.20	20 A-7	30-40 cm	II	-	65 Lithic		5001.1 Obsidian	5	0.1	-	-	-	4 nail frags, 1 whole nail	
4.51	4.21	21 A-7	30-40 cm	II	-	65 Chert/Angular		5002 Basalt	2	0.2	-	-	-	4 nail frags, 1 whole nail	
4.52	4.22	22 A-7	30-40 cm	II	-	68 Faunal		6000 Bone	-	-	-	-	-	4 nail frags, 1 whole nail	
4.53	4.23	23 A-7	30-40 cm	II	-	68 Faunal		6004 Shell	-	-	-	-	-	4 nail frags, 1 whole nail	
4.54	4.24	24 A-7	30-40 cm	II	-	68 Chert/Coral		7000	-	-	-	-	-	4 nail frags, 1 whole nail	
4.55	4.25	25 A-7	30-40 cm	II	-	66 Modern/Historic		4010 Metal/Foil	-	-	-	-	-	4 nail frags, 1 whole nail	
4.56	4.26	26 A-7	30-40 cm	II	-	66 Historic		4005 Metal	22.0	-	-	-	-	4 nail frags, 1 whole nail	
4.57	4.27	27 A-7	30-40 cm	II	-	66 Historic		4001.3 Glass	1	3.5	-	-	-	4 nail frags, 1 whole nail	
4.58	4.28	28 A-7	30-40 cm	II	-	66 Historic		4001.3 Glass	2	3.3	-	-	-	4 nail frags, 1 whole nail	
4.59	4.29	29 A-7	30-40 cm	II	-	66 Historic		4001.3 Glass	1	5.1	-	-	-	4 nail frags, 1 whole nail	
4.60	4.30	30 A-7	30-40 cm	II	-	66 Historic		4003 Ceramic	9	0.7	-	-	-	4 nail frags, 1 whole nail	
4.61	4.31	31 A-7	30-40 cm	II	-	66 Historic		4003 Ceramic	1	2.1	-	-	-	4 nail frags, 1 whole nail	
4.62	4.32	32 A-7	40-50 cm	II	-	67 Historic		4002.3 Glass	3	0.1	-	-	-	4 nail frags, 1 whole nail	
4.63	4.33	33 A-7	40-50 cm	II	-	67 Historic		2001.1 Shell	1	0.8	-	-	-	4 nail frags, 1 whole nail	
4.64	4.34	34 A-7	40-50 cm	II	-	67 Unired Fluke		1001.2 Basalt	1	1.8	-	-	-	4 nail frags, 1 whole nail	
4.65	4.35	35 A-7	40-50 cm	II	-	67 Unired Fluke		5001.1 Obsidian	1	11.5	-	-	-	4 nail frags, 1 whole nail	
4.66	4.36	36 A-7	40-50 cm	II	-	67 Lithic		5002 Basalt/Chaledony/Undetermined	48	12	-	-	-	4 nail frags, 1 whole nail	
4.67	4.37	37 A-7	40-50 cm	II	-	67 Lithic-Angular		5002 Basalt/Chaledony/Undetermined	12	27.9	-	-	-	4 nail frags, 1 whole nail	
4.68	4.38	38 A-7	40-50 cm	II	-	67 Faunal		6000 Bone	<0.1	-	-	-	-	4 nail frags, 1 whole nail	
4.69	4.39	39 A-7	40-50 cm	II	-	67 Fish hook blank		6000 Bone	-	-	-	-	-	4 nail frags, 1 whole nail	
4.70	4.40	40 A-7	40-50 cm	II	-	67 Unired Fluke		6004 Shell	-	-	-	-	-	4 nail frags, 1 whole nail	
4.71	4.41	41 A-7	40-50 cm	II	-	67 Chert/Coral		7000	-	-	-	-	-	4 nail frags, 1 whole nail	
4.72	4.42	42 A-7	40-50 cm	II	-	67 Modern/Historic		4010 Metal	-	-	-	-	-	4 nail frags, 1 whole nail	
4.73	4.43	43 A-7	40-50 cm	II	-	67 Historic		4005 Metal	10	12.9	-	-	-	4 nail frags, 1 whole nail	
4.74	4.44	44 A-7	40-50 cm	II	-	67 Historic		4001.3 Glass	15	17.5	-	-	-	4 nail frags, 1 whole nail	
4.75	4.45	45 A-7	40-50 cm	II	-	67 Historic		4001.3 Glass	4	3.6	-	-	-	4 nail frags, 1 whole nail	
4.76	4.46	46 A-7	40-50 cm	II	-	67 Historic		4001.3 Glass	1	0.8	-	-	-	4 nail frags, 1 whole nail	
4.77	4.47	47 A-7	40-50 cm	II	-	67 Historic		4001.3 Glass	18	14.7	-	-	-	4 nail frags, 1 whole nail	
4.78	4.48	48 A-7	40-50 cm	II	-	67 Historic		4001.3 Glass	3	7.4	-	-	-	4 nail frags, 1 whole nail	
4.79	4.49	49 A-7	40-50 cm	II	-	67 Historic		4001.3 Glass	7	16.7	-	-	-	4 nail frags, 1 whole nail	
4.80	4.50	50 A-7	40-50 cm	II	-	67 Historic		4001.3 Glass	1	2.9	-	-	-	4 nail frags, 1 whole nail	
4.81	4.51	51 A-7	40-50 cm	II	-	67 Historic		4001.3 Glass	17	2.4	-	-	-	4 nail frags, 1 whole nail	
4.82	4.52	52 A-7	40-50 cm	II	-	67 Historic		4003 Ceramic	-	-	-	-	-	4 nail frags, 1 whole nail	
4.83	4.53	53 A-7	50-60 cm	II	-	67 Hammerstone		1002.2 Basalt	1	246.1	-	-	-	4 nail frags, 1 whole nail	
4.84	4.54	54 A-7	50-60 cm	II	-	68 Worked Stone		1000?	1	6.2	-	-	-	4 nail frags, 1 whole nail	
4.85	4.55	55 A-7	50-60 cm	II	-	68 Worked Bone		3004 Bone	1	9.98	-	-	-	4 nail frags, 1 whole nail	
4.86	4.56	56 A-7	50-60 cm	II	-	68 Lithic-Fluke		5001.1 Obsidian	21	5.8	-	-	-	4 nail frags, 1 whole nail	
4.87	4.57	57 A-7	50-60 cm	II	-	68 Lithic-Angular		17	22.1	-	-	-	-	4 nail frags, 1 whole nail	
4.88	4.58	58 A-7	50-60 cm	II	-	68 Lithic-Cobble		1003 Basalt	1	239.7	-	-	-	4 nail frags, 1 whole nail	
4.89	4.59	59 A-7	50-60 cm	II	-	68 Faunal		6000 Bone	-	-	-	-	-	4 nail frags, 1 whole nail	
4.90	4.60	60 A-7	50-60 cm	II	-	68 Faunal		6004 Shell	-	-	-	-	-	4 nail frags, 1 whole nail	
4.91	4.61	61 A-7	50-60 cm	II	-	68 Chert/Coral		17	17.2	-	-	-	-	4 nail frags, 1 whole nail	
4.92	4.62	62 A-7	50-60 cm	II	-	68 Modern/Historic		4003 Ceramic	-	-	-	-	-	4 nail frags, 1 whole nail	
4.93	4.63	63 A-7	50-60 cm	II	-	68 Historic		4005 Metal	5	7.2	-	-	-	4 nail frags, 1 whole nail	
4.94	4.64	64 A-7	50-60 cm	II	-	-		-	-	-	-	-	-	-	
4.95	4.65	65 A-7	50-60 cm	II	-	-		-	-	-	-	-	-	-	
4.96	4.66	66 A-7	50-60 cm	II	-	-		-	-	-	-	-	-	-	
4.97	4.67	67 A-7	50-60 cm	II	-	-		-	-	-	-	-	-	-	
4.98	4.68	68 A-7	50-60 cm	II	-	-		-	-	-	-	-	-	-	
4.99	4.69	69 A-7	50-60 cm	II	-	-		-	-	-	-	-	-	-	
5.00	4.70	70 A-7	50-60 cm	II	-	-		-	-	-	-	-	-	-	

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A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P		
1	WARC																
2																	
3	CAT.																
4	NO.	UNI/EXT	LEVEL	SRA	FEAT	NO.	CULTURAL	MATERIAL	COMPUTER	CODE NO.	MATERIAL TYPE	COUNT	WEIGHT	LENGTH	WIDTH	THICKNESS	REMARKS
5.01	470	A-7	60-70 cm	II	-	70	Faunal	60000 Bone				-	-	-	-	-	fish, mammal & vertebra
5.02	471	A-7	60-70 cm	II	-	70	Faunal	60004 Shell			-	145.6	-	-	-	shell, coral & beach cobble	
5.03	472	A-7	60-70 cm	II	-	70	Charcoal	70000			-	22.2	-	-	-	weighed with foil	
5.04	473	A-7	60-70 cm	II	-	70	Modern/Historic	4010 Metal			-	1.4	-	-	-	trap	
5.05	474	A-7	70-85 cm	IV	-	72	Faunal	60004 Stone			-	4.4	-	-	-	fish & mammal	
5.06	475	A-7	70-85 cm	IV	-	72	Faunal	60004 Shell			-	118.5	-	-	-	shell & beach pebbles	
5.07	476	A-7	70-85 cm	IV	-	72	Floral	6001.1 Kukui Nut			2	0.2	-	-	-	trap	
5.08	477	A-7	70-85 cm	IV	-	72	Charcoal	70000			-	8.1	-	-	-	weighed with foil	
5.09	478	A-8	24-34 cm	I	-	80	Lithic-Angular	5002 Beast/Udetermined			2	23.3	-	-	-	1 each material	
5.10	479	A-8	24-34 cm	I	-	80	Faunal	6001 Bone			-	-	-	-	-	mammal	
5.11	480	A-8	24-34 cm	I	-	80	Faunal	6004 Shell			3	3.1	-	-	-	-	
5.12	481	A-9	0-25 cm	I	-	81	Faunal	6001 Bone			2	1.2	-	-	-	mammal	
5.13	482	A-9	0-25 cm	I	-	81	Faunal	6004 Shell			2	2.3	-	-	-	trap	
5.14	483	A-9	0-25 cm	I	-	81	Modern/Historic	4010 Metal/Linoleum			6	13.1	-	-	-	4 metal frag & Motor tie from Pennies 1986-1980	
5.15	484	A-9	0-25 cm	I	-	81	Historic	4001.1 Coin			2	6.2	-	-	-	clay	
5.16	485	A-9	0-25 cm	I	-	81	Historic	4001.3 Glass			3	21.1	-	-	-	clear blue	
5.17	486	A-9	0-25 cm	I	-	81	Historic	4001.3 Glass			1	1.3	-	-	-	amber	
5.18	487	A-9	0-25 cm	I	-	82	Worked Bone	3004 Bone			2	1.1	-	-	-	3.08 partially burned; worked on one side	
5.19	488	A-9	25-35 cm	I	-	82	Worked Bone	3004 Bone			1	0.3	10.98	8.78	3.08 burned; worked on one side	trap	
5.20	489	A-9	25-35 cm	I	-	82	Worked Bone	3004 Bone			1	0.3	17.05	6.55	3.26 burned; worked on one side	trap	
5.21	490	A-9	25-35 cm	I	-	82	Lithic-Angular	5002 Chaledony/Udetermined			3	5.9	-	-	-	1 chaledony; 2 undetermined mammal; fish; vertebral	
5.22	491	A-9	25-35 cm	I	-	82	Faunal	60000 Bone			-	-	-	-	-	shell; coral	
5.23	492	A-9	25-35 cm	I	-	82	Faunal	6004 Shell			2	133.7	-	-	-	trap	
5.24	493	A-9	25-35 cm	I	-	82	Floral	8005.1 Kukui Nut			4	0.1	-	-	-	2 handles; weighed in foil	
5.25	494	A-9	25-35 cm	I	-	82	Charcoal	70000			-	76.9	-	-	-	1 toothpick; 1 foil; metal frags	
5.26	495	A-9	25-35 cm	I	-	82	Modern/Historic	4010 Metal/Wood/Foil			62.4	-	-	-	-	white tag	
5.27	496	A-9	25-35 cm	I	-	82	Historic/Button	4001.4 Plastic			1	0.1	-	-	-	nail frags; 1 whole nail	
5.28	497	A-9	25-35 cm	I	-	82	Historic	4010 Metal			9	34.7	-	-	-	clear	
5.29	498	A-9	25-35 cm	I	-	82	Historic	4001.3 Glass			18	2.3	-	-	-	brown	
5.30	499	A-9	25-35 cm	I	-	82	Historic	4001.3 Glass			4	2.3	-	-	-	misc	
5.31	500	A-9	25-35 cm	I	-	82	Historic	4001.3 Glass			8	2	-	-	-	white glaze both sides; 1 white glaze both sides with pink & brown design on 1 side; 1 w	
5.32	501	A-9	25-35 cm	I	-	82	Historic	4003 Ceramic			4	2.2	-	-	-	1 white glaze both sides; 1 white glaze both sides with pink & brown design on 1 side; 1 w	
5.33	502	A-9	35-45 cm	I	-	83	Boared	4002.3 Glass			1 < 0.1	3.31	3.31	2.17	2.17	clear; whole mammal; fish; vertebral	
5.34	503	A-9	35-45 cm	I	-	83	Faunal	60000 Bone			-	38.1	-	-	-	shell; coral	
5.35	504	A-9	35-45 cm	I	-	83	Faunal	60004 Shell			-	191.6	-	-	-	lega	
5.36	505	A-9	35-45 cm	I	-	83	Floral	6005.1 Kukui Nut			19	1.6	-	-	-	weighed in foil	
5.37	506	A-9	35-45 cm	I	-	83	Charcoal	70000			-	25.8	-	-	-	metal frags; orange chalk frags; 3 nails; 1 metal ring; 1 wire	
5.38	507	A-9	35-45 cm	I	-	83	Modern/Historic	4010 Metal/Chalk			108.7	-	-	-	-	13 nail frags; 5 whole; 1 bottle cap; 1 square nail	
5.39	508	A-9	35-45 cm	I	-	83	Historic	4006 Metal			15	6.4	-	-	-	clear	
5.40	509	A-9	35-45 cm	I	-	83	Historic	4001.3 Glass			14	2.1	-	-	-	blue	
5.41	510	A-9	35-45 cm	I	-	83	Historic	4001.3 Glass			2	0.3	-	-	-	mammal; fish; vertebral	
5.42	511	A-9	35-45 cm	I	-	83	Historic	4001.3 Glass			1	1.2	-	-	-	whole; beach pebbles	
5.43	512	A-9	35-45 cm	I	-	83	Historic	4001.3 Glass			4	1.4	-	-	-	whole; 4 frags	
5.44	513	A-9	35-45 cm	I	-	83	Historic	4003 Ceramic			2	1.5	-	-	-	whole glaze both sides; 1 white glaze both sides with brown & pink design on 1 side	
5.45	514	A-9	45-55 cm	I	-	84	Lithic	5001.2 Obsidian			9	1.5	-	-	-	1 wire frag; 1 small nail; metal frags	
5.46	515	A-9	45-55 cm	I	-	84	Lithic-Angular	5002 Basalt			9	1.4	-	-	-	2 white nails; 3 nail frags	
5.47	516	A-9	45-55 cm	I	-	84	Historic	4000 Bone			-	10.6	-	-	-	clear	
5.48	517	A-9	45-55 cm	I	-	84	Historic	6004 Shell			-	2.1	-	-	-	blue	
5.49	518	A-9	45-55 cm	I	-	84	Floral	6005.1 Kukui Nut			6	6.8	-	-	-	mini green	
5.50	519	A-9	45-55 cm	I	-	84	Charcoal	70000			-	11.3	-	-	-	green	
5.51	520	A-9	45-55 cm	I	-	84	Modern/Historic	4010 Metal			-	-	-	-	-	olive	
5.52	521	A-9	45-55 cm	I	-	84	Historic	4005 Metal			5	12.5	-	-	-	brown	
5.53	522	A-9	45-55 cm	I	-	84	Historic	4001.3 Glass			10	1	-	-	-	dark brown glaze both sides; 1 light blue glaze both sides; 1 white glaze on both sides	
5.54	523	A-9	45-55 cm	I	-	84	Historic	4001.3 Glass			2	0.1	-	-	-	-	
5.55	524	A-9	45-55 cm	I	-	84	Historic	4001.3 Glass			3	1.7	-	-	-	-	
5.56	525	A-9	45-55 cm	I	-	84	Historic	4001.3 Glass			3	0.4	-	-	-	-	
5.57	526	A-9	45-55 cm	I	-	84	Historic	4001.3 Glass			2	3	-	-	-	-	
5.58	527	A-9	45-55 cm	I	-	84	Historic	4003 Ceramic			7	1.8	-	-	-	-	
5.59	528	A-9	45-55 cm	I	-	84	Historic	4003 Ceramic			3	0.8	-	-	-	-	
5.60	529	A-9	55-65 cm	I	-	85	Lithic	5001.1 Obsidian			7	1	-	-	-	-	
5.61	530	A-9	55-65 cm	I	-	85	Lithic/Angular	6002 Basalt			6	0.8	-	-	-	-	
5.62	531	A-9	55-65 cm	I	-	85	Faunal	6000 Bone			-	-	-	-	-	-	

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531			512 white glaze both sides with pink & green design on 1 side, 1 dark brown glaze on 1 side, tan glaze on other side
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559			559 with blue design on 1 side
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A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	
1 WARC																
2																
3	CAT.															
4	NO.	UNTEXT	LEVEL	BAG	CULTURAL	STRAT.	FEAT. NO.	MATERIAL	COMPUTER	MATERIAL TYPE	CODE NO.	COUNT	WEIGHT	LENGTH	THICKNESS	REMARKS
5	5.32	A-9	-	55-65 cm	I	-	85	Faunal	9004	Shell/Coral	-	990.4-	-	-	-	shell; coral; beach cobbles
6	5.33	A-9	-	55-65 cm	I	-	85	Charcoal	-	-	-	2.1-	-	-	-	weighed in foil
7	5.34	A-9	-	55-65 cm	I	-	85	Modern/Historic	4010	Metal	-	0.3-	-	-	-	frag
8	5.35	A-9	-	55-65 cm	I	-	86	Fish Hook-Bleck	2001.1	Shell	1	0.2	11.87	8.69	1.28 pearl shell fish hook blank	
9	5.36	A-9	-	55-65 cm	I	-	86	Fish Hook-Bleck	5001	Basalt	1	1	-	-	-	
10	5.37	A-9	-	55-65 cm	I	-	86	Lithic-Flake	5001.1	Obsidian	11	2.6-	-	-	-	
11	5.38	A-9	-	55-65 cm	I	-	86	Lithic/Angular	5002	Basalt/Andesite	3	1.3-	-	-	-	
12	5.39	A-9	-	55-65 cm	I	-	86	Faunal	6000	Bone	-	2.7-	-	-	-	
13	5.40	A-9	-	55-65 cm	I	-	86	Faunal	6004	Shell/Coral	-	317.2-	-	-	-	
14	5.41	A-9	-	55-65 cm	I	-	86	Charcoal	7000	-	-	7.3-	-	-	-	
15	5.42	A-9	-	55-65 cm	I	-	86	Modern/Historic	4010	Metal	-	10.7-	-	-	-	
16	5.43	A-9	-	55-65 cm	I	-	86	Historic	4001.3	Glass	1	0.1	-	-	-	
17	5.44	A-9	-	55-65 cm	I	-	86	Lithic-Flake	4001.3	Glass	1	0.2-	-	-	-	
18	5.45	A-9	-	55-65 cm	I	-	86	Lithic-Flake	5000	Basalt	1	0.5-	-	-	-	
19	5.46	A-9	-	55-65 cm	I	-	86	Lithic-Flake	5001.1	Obsidian	7	1.2-	-	-	-	
20	5.47	A-9	-	65-75 cm	II	-	86	Lithic-Angular	6002	Basalt	8	8.1-	-	-	-	
21	5.48	A-9	-	65-75 cm	II	-	86	Faunal	6000	Bone	-	6.3-	-	-	-	
22	5.49	A-9	-	65-75 cm	II	-	86	Faunal	6004	Shell	-	134.5-	-	-	-	
23	5.50	A-9	-	65-75 cm	II	-	86	Charcoal	7000	-	5	-	-	-	-	
24	5.51	A-9	-	65-75 cm	II	-	87	Fish Hook-Blank	2001.1	Shell	1	0.1	8.42	10.18	1.27 pearl shell	
25	5.52	A-9	-	65-81 cm	I	-	87	Lithic	5001.1	Obsidian	12	1.9-	-	-	-	
26	5.53	A-9	-	65-81 cm	I	-	87	Lithic-Angular	5002	Basalt/Undetermined	29	21.4-	-	-	-	
27	5.54	A-9	-	65-81 cm	I	-	87	Faunal	6000	Bone	-	2.9-	-	-	-	
28	5.55	A-9	-	65-81 cm	I	-	87	Faunal	6004	Shell	-	845.4-	-	-	-	
29	5.56	A-9	-	65-81 cm	I	-	87	Faunal	6005.1	Kukui Nut	2	0.5-	-	-	-	
30	5.57	A-9	-	65-81 cm	I	-	87	Charcoal	7000	-	-	17.9-	-	-	-	
31	5.58	A-9	-	65-81 cm	I	-	87	Modern/Historic	4010	Metal	6	2.1-	-	-	-	
32	5.59	A-9	-	65-81 cm	I	-	87	Modern/Historic	4010.3	Glass	1	0.8-	-	-	-	
33	5.60	A-9	-	65-81 cm	I	-	87	Historic	4001.3	Glass	1	< 0.1	-	-	-	
34	5.61	A-9	-	65-81 cm	I	-	87	Historic	5000	Basalt	1	11.8-	-	-	-	
35	5.62	A-9	-	75-85 cm	II	-	88	Lithic-Flake	5001.1	Obsidian	10	1.1-	-	-	-	
36	5.63	A-9	-	75-85 cm	II	-	88	Lithic-Angular	5002	Basalt	22	3.1-	-	-	-	
37	5.64	A-9	-	75-85 cm	II	-	88	Lithic-Angular	6000	Bone	-	2.3-	-	-	-	
38	5.65	A-9	-	75-85 cm	II	-	88	Faunal	6004	Shell	-	354.7-	-	-	-	
39	5.66	A-9	-	75-85 cm	II	-	88	Faunal	6006.1	Kukui Nut	2	< 0.1	-	-	-	
40	5.67	A-9	-	75-85 cm	II	-	88	Charcoal	7000	-	-	11.8-	-	-	-	
41	5.68	A-9	-	85-90 cm	II	-	89	Lithic	5001.1	Obsidian	9	0.7-	-	-	-	
42	5.69	A-9	-	85-90 cm	II	-	89	Lithic	5002	Basalt/Andesite	13	5.1-	-	-	-	
43	5.70	A-9	-	85-90 cm	II	-	89	Faunal	6000	Bone	1	-	-	-	-	
44	5.71	A-9	-	85-90 cm	II	-	89	Faunal	8004	Shell	-	487.5-	-	-	-	
45	5.72	A-9	-	85-90 cm	II	-	90	Charcoal	7000	-	5.0-	-	-	-	-	
46	5.73	A-9	-	85-90 cm	II	-	90	Modern/Historic	4010	Metal	1	0.2-	-	-	-	
47	5.74	A-9	-	85-90 cm	II	-	90	Historic	4001.3	Glass	1	0.3-	-	-	-	
48	5.75	A-9	-	85-90 cm	II	-	91	Fish Hook-Blank	2001.1	Shell	1	0.1	14.70	8.89	0.83 pearl shell fish hook blank	
49	5.76	A-9	-	85-90 cm	II	-	91	Lithic-Flake	5001	Basalt	1	0.1-	-	-	-	
50	5.77	A-9	-	90-100 cm	IV	-	91	Lithic	5001.1	Obsidian	8	1-	-	-	-	
51	5.78	A-9	-	90-100 cm	IV	-	91	Lithic-Angular	5002	Basalt	13	0.6-	-	-	-	
52	5.79	A-9	-	90-100 cm	IV	-	91	Faunal	6004	Shell	-	148.6-	-	-	-	
53	5.80	A-9	-	90-100 cm	IV	-	91	Charcoal	7000	-	-	5.1-	-	-	-	
54	5.81	A-9	-	90-100 cm	IV	-	91	Modern/Historic	4010	Metal	-	0.5-	-	-	-	
55	6.13															

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
1	WARC														
2															
3	CAT.														
4	NO.	UNIT	EXT	LEVEL	STRAT	FEAT									
5															
6	532-A-10	-	0-25 cm	-			161 Eve Glass Lane	4002.4 Glass	1	3.1	38.56	33.33	1.25	patinated; clear; oval shape; possibly from wire rimmed glass frames	
7	533-A-10	-	0-25 cm	-			161 Flor	6005.3 Seed	1	0.2	-	-	-	-	
8	534-A-10	-	0-25 cm	-			161 Modern/Historic	4006 Metal	-	16.9	-	-	-	-	
9	535-A-10	-	0-25 cm	-			161 Historic	4002.2 Glass	2	21.3	-	-	-	-	
10	536-A-10	-	0-25 cm	-			161 Historic	4002.2 Glass	2	12.1	-	-	-	-	
11	537-A-10	-	0-25 cm	-			161 Historic	4002.1 Glass	1	256	122.55	51.32	-	-	
12	538-A-10	-	25-110 cm	1			161 Historic	4002.1 Glass	1	364.1	186	56.98	-	-	
13	539-A-10	-	25-110 cm	1			161 Historic	4002.1 Glass	1	374.55	186	56.5	-	-	
14	540-A-10	-	25-110 cm	1			161 Historic	4002.1 Glass	1	388.85	182.83	56.83	-	-	
15	541-A-10	-	25-110 cm	1			161 Historic	4002.1 Glass	1	384.3	186	55.49	-	-	
16	542-A-10	-	25-110 cm	1			161 Historic	4002.1 Glass	1	276	101.32	5.5	-	-	
17	543-A-10	-	25-110 cm	1			161 Historic	4002.1 Glass	1	387.3	198	56.55	-	-	
18	544-A-10	-	25-110 cm	1			161 Historic	4002.1 Glass	1	104.8	51.72	47.9	-	-	
19	545-A-10	-	25-110 cm	1			161 Historic	4002.1 Glass	1	11.0	68.81	52.02	8.48	-	
20	546-A-10	-	25-110 cm	1			161 Historic	4002.3 Glass	1	0.1	37.78	2.46	2.46	blue hexagon	
21	547-A-10	-	25-110 cm	1			161 Historic	6001 Bone	-	5.6	-	-	-	-	
22	548-A-10	-	25-110 cm	1			161 Historic	6001 Bone	-	0.7	-	-	-	-	
23	549-A-10	-	25-110 cm	1			161 Historic	6001 Shell	1	54.2	-	-	-	Cyanose micilifera	
24	600-A-10	-	25-110 cm	1			161 Historic	6001 Shell	-	0.7	-	-	-	-	
25	601-A-10	-	25-110 cm	1			161 Historic	6001 Shell	-	60.8	-	-	-	-	
26	602-A-10	-	25-110 cm	1			161 Historic	6010 Chacoel	-	49.9	-	-	-	-	
27	603-A-10	-	25-110 cm	1			161 Historic	6005.8 Metal	-	13.6	-	-	-	-	
28	604-A-10	-	25-110 cm	1			161 Historic	4002.2 Glass	1	46.1	-	-	-	-	
29	605-A-10	-	25-110 cm	1			161 Historic	4003 Ceramic	3	76.9	-	-	-	-	
30	606-A-10	-	25-110 cm	1			161 Historic	4003 Ceramic	4	18.2	-	-	-	-	
31	607-A-10	-	25-110 cm	1			161 Historic	4010 Metal	6	1.0	-	-	-	-	
32	608-A-11	-	10-20 cm	1			161 Historic	4005.8 Metal	2	7.2	-	-	-	-	
33	609-A-11	-	10-20 cm	1			161 Historic	4005.8 Metal	2	1.4	-	-	-	-	
34	610-A-11	-	10-20 cm	1			161 Historic	4005.8 Metal	2	0.8	-	-	-	-	
35	611-A-11	-	10-20 cm	1			161 Historic	4005.8 Metal	2	1.3	-	-	-	-	
36	612-A-11	-	10-20 cm	1			161 Historic	4005.8 Metal	1	0.6	-	-	-	-	
37	613-A-11	-	20-30 cm	1			161 Historic	6001 Tooh	1	0.3	-	-	-	-	
38	614-A-11	-	20-30 cm	1			161 Historic	6004 Shell	1	5	-	-	-	-	
39	615-A-11	-	20-30 cm	1			161 Historic	4010 Metal	1	0.3	-	-	-	-	
40	616-A-11	-	20-30 cm	1			161 Historic	4001.4 Plastic	1	2.6	-	-	-	-	
41	617-A-11	-	20-30 cm	1			161 Historic	4005.8 Metal	2	103.9	-	-	-	-	
42	618-A-11	-	20-30 cm	1			161 Historic	4002.2 Glass	9	8.8	-	-	-	-	
43	619-A-11	-	20-30 cm	1			161 Historic	4002.2 Glass	2	2	-	-	-	-	
44	620-A-11	-	20-30 cm	1			161 Historic	4002.2 Glass	4	4.5	-	-	-	-	
45	621-A-11	-	20-30 cm	1			161 Historic	4002.2 Glass	4	4.0	-	-	-	-	
46	622-A-11	-	20-30 cm	1			161 Historic	4002.2 Glass	1	2.7	-	-	-	-	
47	623-A-11	-	20-30 cm	1			161 Historic	4003 Ceramic	2	0.5	-	-	-	-	
48	624-A-11	-	20-30 cm	1			161 Historic	5001 Brass	1	50.9	-	-	-	-	
49	625-A-11	-	30-40 cm	1			161 Historic	6002 Brass/Andesite/Unde	4	10.8	-	-	-	-	
50	626-A-11	-	30-40 cm	1			161 Historic	6002 Brass/Andesite/Unde	2	<0.1	-	-	-	-	
51	627-A-11	-	30-40 cm	1			161 Historic	6004 Shell	-	12	-	-	-	-	
52	628-A-11	-	30-40 cm	1			161 Historic	6005.1 Kund Nut	1	0.4	-	-	-	-	
53	629-A-11	-	30-40 cm	1			161 Historic	7000	-	0.5	-	-	-	-	
54	630-A-11	-	30-40 cm	1			161 Historic	4010 Metal	-	50.9	-	-	-	-	
55	631-A-11	-	30-40 cm	1			161 Historic	4005.9 Metal	3	12.8	-	-	-	-	
56	632-A-11	-	30-40 cm	1			161 Historic	4002.2 Glass	8	16.2	-	-	-	-	
57	633-A-11	-	30-40 cm	1			161 Historic	4002.2 Glass	1	<0.1	-	-	-	-	
58	634-A-11	-	30-40 cm	1			161 Historic	4002.2 Glass	1	1.6	-	-	-	-	
59	635-A-11	-	30-40 cm	1			161 Historic	4002.2 Glass	3	3.9	-	-	-	-	
60	636-A-11	-	30-40 cm	1			161 Historic	4002.2 Glass	1	2.6	-	-	-	-	
61	637-A-11	-	30-40 cm	1			161 Historic	4003 Ceramic	4	10.7	-	-	-	-	
62	638-A-11	-	30-40 cm	1			161 Historic	5001 Brass	4	3	-	-	-	-	
63	639-A-11	-	40-50 cm	1			161 Historic	6001.1 Ondrian	1	0.1	-	-	-	-	
64	640-A-11	-	40-50 cm	1			161 Historic	6002 Metal	10	34.6	-	-	-	-	
65	641-A-11	-	40-50 cm	1			161 Historic	6001 Bone	12	-	-	-	-	-	

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11	12					
12	13 being ID; reference #2					
13	14					
14	15 of City Soda Works LTD, Honolulu, TH; reference #4					
15	Walsh, Oahu; reference #5					
16	Waileahu, Oahu; reference #6					
17	Torolulu, TH; reference #6					
18	Dec. 1923; Property of City Soda Works LTD; Honolulu, T.H.; reference #7					
19	1923; Property of City Soda Works LTD; Honolulu, T.H.; reference #8					
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61	62, with rose decoration; 1 undecorated					
62	63					
63	64					
64	65					
65	66					

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
6.7	642 A-11	-	40-50 cm	II	-	96 Faunal	6004 Shell	-	205.8	-	-	-	-	-	shell, coral & beach pebbles
6.8	643 A-11	-	40-50 cm	II	-	96 Charcoal	7000.	-	31.9	-	-	-	-	-	weighted with foil
6.9	644 A-11	-	40-50 cm	II	-	96 Modern/Historic	4010 Metal	-	27.3	-	-	-	-	-	frag
7.0	645 A-11	-	40-50 cm	II	-	96 Historic	4005.8 Metal	8	21.6	-	-	-	-	-	1 whole nail and 7 nail frags
7.1	646 A-11	-	40-50 cm	II	-	96 Historic	4002.2 Glass	5	0.6	-	-	-	-	-	clear
7.2	647 A-11	-	50-60 cm	II	-	97 Abnader	1002.1 Coral	1	4.6	22.8	18.32	12.11	-	-	-
7.3	648 A-11	-	50-60 cm	II	-	97 Abnader Tib	1002.1 Coral	1	0.2	9.53	5.75	3.59	-	-	-
7.4	649 A-11	-	50-60 cm	II	-	97 Lithic	6001.1 Obsidian	1	0.4	-	-	-	-	-	-
7.5	650 A-11	-	50-60 cm	II	-	97 Lithic-Angular	6002 Basalt	8	2.8	-	-	-	-	-	-
7.6	651 A-11	-	50-60 cm	II	-	97 Faunal	6004 Shell	-	21.5	-	-	-	-	-	-
7.7	652 A-11	-	50-60 cm	II	-	97 Faunal	6005.1 Kukul Nut	1	18.3	-	-	-	-	-	-
7.8	653 A-11	-	50-60 cm	II	-	97 Flora	6001.1 Basalt	8	0.1	-	-	-	-	-	-
7.9	654 A-11	-	50-60 cm	II	-	97 Chert	7000.	-	24.1	-	-	-	-	-	-
8.0	655 A-11	-	50-60 cm	II	-	97 Pigment	6006 Luminite	1	0.4	-	-	-	-	-	-
8.1	656 A-11	-	50-60 cm	II	-	97 Modern/Historic	4010 Metal	-	36.8	-	-	-	-	-	-
8.2	657 A-11	-	50-60 cm	II	-	97 Historic	4005.8 Metal	4	6.5	-	-	-	-	-	-
8.3	658 A-11	-	50-60 cm	II	-	97 Historic	4002.2 Glass	2	0.2	-	-	-	-	-	-
8.4	659 A-11	-	60-70 cm	II	-	98 Lithic-Fakes	6001.1 Basalt	8	1.1	-	-	-	-	-	-
8.5	660 A-11	-	60-70 cm	II	-	98 Lithic	6001.1 Obsidian	2	0.1	-	-	-	-	-	-
8.6	661 A-11	-	60-70 cm	II	-	98 Lithic-Angular	6002 Basalt	37	3.7	-	-	-	-	-	-
8.7	662 A-11	-	60-70 cm	II	-	98 Faunal	6001 Bone	-	9.9	-	-	-	-	-	-
8.8	663 A-11	-	60-70 cm	II	-	98 Faunal	6004 Shell	-	54.7	-	-	-	-	-	-
8.9	664 A-11	-	60-70 cm	II	-	98 Flora	6005.2 Wood	-	0.8	-	-	-	-	-	-
9.0	665 A-11	-	60-70 cm	II	-	98 Charcoal	7000.	-	18.7	-	-	-	-	-	-
9.1	666 A-11	-	60-70 cm	II	-	98 Modern/Historic	4010 Metal	-	22.4	-	-	-	-	-	-
9.2	667 A-11	-	60-70 cm	II	-	98 Historic	4005.8 Metal	2	6.2	-	-	-	-	-	-
9.3	668 A-11	-	60-70 cm	II	-	98 -	6001 Undetermined bone	1	0.4	-	-	-	-	-	-
9.4	669 -	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9.5	670 A-11	-	70-80 cm	II	-	99 Fish Hook	3001 Bone	1	0.3	26.57	9.35	2.39	without point	-	-
9.6	671 A-11	-	70-80 cm	II	-	99 Lithic-Fake	5001.1 Basalt	1	1.9	-	-	-	-	-	-
9.7	672 A-11	-	70-80 cm	II	-	99 Lithic	5001.1 Obsidian	1	<0.1	-	-	-	-	-	-
9.8	673 A-11	-	70-80 cm	II	-	99 Lithic-Angular	6002 Basalt	3	0.4	-	-	-	-	-	-
9.9	674 A-11	-	70-80 cm	II	-	99 Faunal	6001 Bone	-	8.8	-	-	-	-	-	-
1.0	675 A-11	-	70-80 cm	II	-	99 Faunal	6004 Shell	-	59.6	-	-	-	-	-	-
1.01	676 A-11	-	70-80 cm	II	-	99 Flora	6005.2 Wood	7	0.2	-	-	-	-	-	-
1.02	677 A-11	-	70-80 cm	II	-	99 Charcoal	7000.	-	20.4	-	-	-	-	-	-
1.03	678 A-11	-	70-80 cm	II	-	99 Modern/Historic	4010 Metal	-	11.6	-	-	-	-	-	-
1.04	679 A-11	-	80-90 cm	II	-	100 Lithic-Fakes	5001 Basalt	2	0.2	-	-	-	-	-	-
1.05	680 A-11	-	80-90 cm	II	-	100 Lithic-Angular	5002 Basalt	7	1.2	-	-	-	-	-	-
1.06	681 A-11	-	80-90 cm	II	-	100 Faunal	6001 Bone	-	2.5	-	-	-	-	-	-
1.07	682 A-11	-	80-90 cm	II	-	100 Faunal	6004 Shell	-	75.6	-	-	-	-	-	-
1.08	683 A-11	-	80-90 cm	II	-	100 Charcoal	7000.	-	12.9	-	-	-	-	-	-
1.09	684 A-11	-	80-90 cm	II	-	100 Modern/Historic	4010 Metal	-	1.8	-	-	-	-	-	-
1.10	685 A-15	-	0-22 cm	-	-	169 Lithic	5001.1 Obsidian	1	4.7	-	-	-	-	-	-
1.11	686 A-15	-	0-22 cm	-	-	169 Ground/Angular	5002 Basalt	4	6.0	-	-	-	-	-	-
1.12	687 A-15	-	0-22 cm	-	-	169 Modern/Historic	1002 Basalt	3	12.9	-	-	-	-	-	-
1.13	688 A-15	-	0-22 cm	-	-	169 Lithic-Angular	6001 Bone	-	16.4	-	-	-	-	-	-
1.14	689 A-15	-	0-22 cm	-	-	169 Modern/Historic	4010 Metal	1	2.6	-	-	-	-	-	-
1.15	690 A-15	-	0-22 cm	-	-	169 Historic	4002.2 Glass	2	0.1	-	-	-	-	-	-
1.16	691 A-15	-	0-22 cm	-	-	169 Historic	4012.2 Glass	1	4.8	-	-	-	-	-	-
1.17	692 A-15	-	0-22 cm	-	-	169 Animal-Funch	4011 Metal	1	4.5	27.17	6.14	4.57	No. 1 broken, tip fractured and polished, hole end is crooked	-	-
1.18	693 A-15	-	22-32 cm	-	-	169 Ground	4008.1 Clay	1	2.9	13.83	13.57	13.29	light brown, rounded with slightly flattened sides, wear scars	-	-
1.19	694 A-15	-	22-32 cm	-	-	169 Lithic	5002 Basalt	2	1.1	-	-	-	-	-	-
1.20	695 A-15	-	22-32 cm	-	-	169 Historic	6001 Bone	-	0.5	-	-	-	-	-	-
1.21	696 A-15	-	22-32 cm	-	-	169 Faunal	6004 Shells/Coral	-	32.6	-	-	-	-	-	-
1.22	697 A-15	-	22-32 cm	-	-	169 Flora	6005.1 Kukul Nut	2	4.2	-	-	-	-	-	-
1.23	698 A-15	-	22-32 cm	-	-	169 Modern/Historic	4010 Metal	-	57.9	-	-	-	-	-	-
1.24	699 A-15	-	22-32 cm	-	-	169 Historic-Bullock	4001 Brass/Glass/Bone	3	5.2	-	-	-	-	-	-
1.25	700 A-15	-	22-32 cm	-	-	169 Historic	4005.6 Metal	7	143.9	-	-	-	-	-	-
1.26	701 A-15	-	22-32 cm	-	-	169 Historic	4002.2 Glass	6	7.1	-	-	-	-	-	-
1.27	702 A-15	-	22-32 cm	-	-	169 Historic	4002.2 Glass	4	33.3	-	-	-	-	-	-
1.28	703 A-15	-	22-32 cm	-	-	169 Historic	4002.2 Glass	1	0.9	-	-	-	-	-	-
1.29	704 A-15	-	22-32 cm	-	-	169 Historic	4002.2 Glass	4	2.7	-	-	-	-	-	-
1.30	705 A-15	-	22-32 cm	-	-	169 Historic	4003 Ceramic	4	34.2	-	-	-	-	-	-
1.31	706 A-15	-	22-32 cm	-	-	170 Lithic-Flake	5001 Basalt	2	8.4	-	-	-	-	-	-
1.32	707 A-15	-	32-42 cm	-	-	170 Lithic-Angular	5002 Basalt	3	13	-	-	-	-	-	-

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133	7.08 A-15	-	32-42 cm	-	-	170 Faunal	-	6001 Bone	-	1.6	-	-	-	-	- fish and mammal; fish scales; vertebrates
134	7.09 A-15	-	32-42 cm	-	-	170 Faunal	-	6004 Shell	-	2.5	-	-	-	-	- metal frags; metal washer; lar. chunk
135	7.10 A-15	-	32-42 cm	-	-	170 Modern/Historic	-	4010 Metal	-	12.7	-	-	-	-	- nail-head; frag-4
136	7.11 A-15	-	32-42 cm	-	-	170 Historic	-	4002.2 Metal	-	13	49.4	-	-	-	- clear; frags-5; fm-1
137	7.12 A-15	-	32-42 cm	-	-	170 Historic	-	4002.2 Glass	-	6	7.4	-	-	-	- white; rim
138	7.13 A-15	-	32-42 cm	-	-	170 Historic	-	4002.2 Glass	-	1	0.7	-	-	-	- green; curved; possible neck frag
139	7.14 A-15	-	32-42 cm	-	-	170 Historic	-	40C2.2 Glass	-	1	3	-	-	-	- brown
140	7.15 A-15	-	32-42 cm	-	-	170 Historic	-	40022 Glass	-	1	0.7	-	-	-	- rim frags; cream glaze handle; gold; green and brown design outside with cream background
141	7.16 A-15	-	32-42 cm	-	-	170 Historic	-	4003 Ceramic	-	1	11.7	-	-	-	- rim frags; cream glaze handle; gold; green and brown design outside with cream background
142	7.17 A-15	-	42-52 cm	-	-	171 Lithic-Angular	-	6001 Bone	-	12	31.7	-	-	-	- fish and mammal; vertebrates; fish scales
143	7.18 A-15	-	42-52 cm	-	-	171 Faunal	-	6004 Shell	-	2.4	-	-	-	-	- shell; coral
144	7.19 A-15	-	42-52 cm	-	-	171 Modern/Historic	-	4010 Metal	-	7.6	-	-	-	-	- metal frags; wire; lar; screen
145	7.20 A-15	-	42-52 cm	-	-	171 Modern/Historic	-	4010 Metal	-	8.1	-	-	-	-	- white-2; burned and in fragments-1
146	7.21 A-15	-	42-52 cm	-	-	171 Historic-Button	-	4010.3 Glass	-	3	1	-	-	-	- nails
147	7.22 A-15	-	42-52 cm	-	-	171 Historic	-	4005.8 Metal	-	2	10.6	-	-	-	- clear
148	7.23 A-15	-	42-52 cm	-	-	171 Historic	-	4002.2 Glass	-	2	0.6	-	-	-	- olive green
149	7.24 A-15	-	42-52 cm	-	-	172 Lithic-Fracte	-	5001 Metal/Void/Sediment	-	1	0.7	-	-	-	- meta-volcanic 1; sedimentary 1
150	7.25 A-15	-	52-62 cm	-	-	172 Lithic-Angular	-	5002 Basalt	-	9	51.0	-	-	-	- fish and mammal; vertebrates; teeth
151	7.26 A-15	-	52-62 cm	-	-	172 Faunal	-	6002 Bone	-	3	-	-	-	-	- shell; coral; beach pebbles
152	7.27 A-15	-	52-62 cm	-	-	172 Faunal	-	6004 Shell	-	-	30.3	-	-	-	-
153	7.28 A-15	-	52-62 cm	-	-	172 Faunal	-	7000 -	-	0.1	-	-	-	-	- metal frags; black plastic stick
154	7.29 A-15	-	52-62 cm	-	-	172 Chert/Conc.	-	4010 Metal	-	5.4	-	-	-	-	- nail
155	7.30 A-15	-	52-62 cm	-	-	172 Modern/Historic	-	4005.6 Metal	-	1	2	-	-	-	- fish and mammal
156	7.31 A-15	-	52-62 cm	-	-	173 Lithic-Angular	-	6002 Basalt	-	2	1.6	-	-	-	- shell; coral; beach pebbles
157	7.32 A-15	-	62-72 cm	-	-	173 Faunal	-	6001 Bone	-	4	0.7	-	-	-	- mammal
158	7.33 A-15	-	62-72 cm	-	-	173 Faunal	-	6004 Shell	-	-	12.4	-	-	-	- shell; coral; beach pebbles
159	7.34 A-15	-	62-72 cm	-	-	173 Faunal	-	6001 Bone	-	1	0.9	-	-	-	- weighed in foil
160	7.35 A-15	-	72-82 cm	-	-	174 Faunal	-	6004 Shell	-	-	120.3	-	-	-	-
161	7.36 A-15	-	72-82 cm	-	-	174 Charcoal	-	7000 -	-	-	1.8	-	-	-	-
162	7.37 A-15	-	72-82 cm	-	-	174 Chert/Conc.	-	5002 Basalt	-	2	18	-	-	-	- gastropod
163	7.38 A-17	-	0-58 cm	-	-	175 Faunal	-	6004 Shell	-	1	35.5	-	-	-	- frag
164	7.39 A-17	-	0-58 cm	-	-	176 Faunal	-	6005.1 Kelp Nut	-	1	< 0.1	-	-	-	-
165	7.40 A-17	-	0-58 cm	-	-	176 Coal	-	6007 Coal	-	3	5	-	-	-	-
166	7.41 A-17	-	0-58 cm	-	-	176 Modern/Historic	-	4010 Metal	-	-	229.7	-	-	-	-
167	7.42 A-17	-	0-58 cm	-	-	176 Historic-Bottle	-	4002.1 Glass	-	1	38.3	-	-	-	- fish law
168	7.43 A-17	-	0-58 cm	-	-	176 Historic	-	6004 Shell	-	-	164.2	-	-	-	- shell; coral
169	7.44 A-17	-	0-58 cm	-	-	176 Historic	-	4002.2 Glass	-	2	1.1	-	-	-	-
170	7.45 A-17	-	0-58 cm	-	-	176 Historic	-	4002.2 Glass	-	4	5.3	-	-	-	- brown
171	7.46 A-17	-	0-58 cm	-	-	176 -	-	40022 Coal	-	-	-	-	-	-	-
172	7.47 A-17	-	0-58 cm	-	-	175 Modern/Historic	-	4010 Metal	-	-	7.4	-	-	-	- frag
173	7.48 A-17	-	58-68 cm	-	-	175 Faunal	-	4006.8 Metal	-	1	2.2	-	-	-	- nail frag
174	7.49 A-17	-	58-68 cm	-	-	175 Historic	-	4002.2 Glass	-	5	11.3	-	-	-	-
175	7.50 A-17	-	58-68 cm	-	-	175 Historic	-	4002.2 Glass	-	2	1.8	-	-	-	-
176	7.51 A-17	-	58-68 cm	-	-	175 Charcoal	-	7000 -	-	1	< 0.1	-	-	-	-
177	7.52 A-17	-	58-68 cm	-	-	175 Coal	-	6007 Coal	-	1	6.9	-	-	-	-
178	7.53 A-17	-	58-68 cm	-	-	175 Modern/Historic	-	4010 Metal	-	-	-	-	-	-	-
179	7.54 A-17	-	58-68 cm	-	-	175 Historic	-	4006.8 Metal	-	1	2.4	-	-	-	-
180	7.55 A-17	-	58-68 cm	-	-	175 Historic	-	4002.2 Glass	-	3.4	-	-	-	-	-
181	7.56 A-17	-	58-68 cm	-	-	175 Historic	-	4002.2 Glass	-	6.7	-	-	-	-	-
182	7.57 A-17	-	68-78 cm	-	-	176 Faunal	-	6001 Bone	-	0.9	-	-	-	-	-
183	7.58 A-17	-	68-78 cm	-	-	176 Faunal	-	6004 Shell	-	116.4	-	-	-	-	-
184	7.59 A-17	-	68-78 cm	-	-	176 Charcoal	-	7000 -	-	-	-	-	-	-	-
185	7.60 A-17	-	68-78 cm	-	-	176 Modern/Historic	-	4010 Metal	-	-	-	-	-	-	-
186	7.61 A-17	-	68-78 cm	-	-	176 Historic	-	4005.6 Metal	-	-	-	-	-	-	-
187	7.62 A-17	-	68-78 cm	-	-	176 Historic	-	4006.3 Glass	-	1	1.1	-	-	-	-
188	7.63 A-17	-	68-78 cm	-	-	176 Faunal	-	6003 Ceramic	-	1	2.1	-	-	-	-
189	7.64 A-17	-	68-78 cm	-	-	176 Faunal	-	6001 Bone	-	0.1	-	-	-	-	-
190	7.65 A-17	-	78-88 cm	-	-	177 Faunal	-	6004 Shell	-	64.2	-	-	-	-	-
191	7.66 A-17	-	78-88 cm	-	-	177 Charcoal	-	7000 -	-	-	-	-	-	-	-
192	7.67 A-17	-	78-88 cm	-	-	177 Modern/Historic	-	4010 Metal	-	-	-	-	-	-	-
193	7.68 A-17	-	78-88 cm	-	-	177 Historic	-	4005.6 Metal	-	-	-	-	-	-	-
194	7.69 A-17	-	78-88 cm	-	-	177 Historic	-	4006.3 Glass	-	1	1.1	-	-	-	-
195	7.70 A-19	-	0-22 cm	-	-	178 Faunal	-	5001.1 Ovoidian	-	1	2	-	-	-	-
196	7.71 A-19	-	0-22 cm	-	-	178 Modern/Historic	-	6004 Shell	-	-	-	-	-	-	-
197	7.72 A-19	-	0-22 cm	-	-	178 Modern/Historic	-	4010 Metal	-	-	-	-	-	-	-
198	7.73 A-19	-	0-22 cm	-	-	178 Modern/Historic	-	4005.6 Metal	-	2	12.8	-	-	-	-

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167	knife blade with two rivets, metal or lid; round clear plastic with possible cordwood insert					
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169	pierced punch bowl and cups, partial ingred. list (water, sugar, artificial ... citric and ...)					
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188	773 A-19	-	22-35 cm	I	-	176	Uthic-Angular	5002	Basalt	2	12.5	-	-	-	-
200	774 A-19	-	22-35 cm	I	-	176	Uthic-Groundstone	1002	Basalt	1	24.3	-	-	-	-
201	775 A-19	-	22-35 cm	I	-	176	Fauul	6001	Bone	-	6.3	-	-	-	-
202	776 A-19	-	22-35 cm	I	-	176	Fauul	6004	Shell	-	2.8	-	-	-	-
203	777 A-19	-	22-35 cm	I	-	176	Floral	6005.1	Kuul Nut	1	0.5	-	-	-	-
204	778 A-19	-	22-35 cm	I	-	176	Charcoal	7000	-	1 < 0.1	-	-	-	-	-
206	779 A-19	-	22-35 cm	I	-	176	Modern/Historic	4010	Metal	1	4.7	-	-	-	-
207	781 A-19	-	22-35 cm	I	-	176	Historic	4002.2	Glass	7	57.3	-	-	-	-
208	782 A-19	-	22-35 cm	I	-	176	Historic	4002	Glass	2	2.1	-	-	-	-
209	783 A-19	-	22-35 cm	I	-	176	Historic	4002.2	Glass	2	3.8	-	-	-	-
210	784 A-19	-	22-35 cm	I	-	176	Historic	4003	Ceramic	4	18.1	-	-	-	-
211	785 A-19	-	35-45 cm	I	-	177	Lithic-Flake	5001	Basalt	1	3.7	-	-	-	-
212	786 A-19	-	35-45 cm	I	-	177	Fauul	6004	Shell	2	1.2	-	-	-	-
213	787 A-19	-	35-45 cm	I	-	177	Historic	4005.6	Metal	1	2.9	-	-	-	-
214	788 A-19	-	35-45 cm	I	-	177	Historic	4002.2	Glass	1	3.3	-	-	-	-
215	789 A-19	-	35-45 cm	I	-	178	Lithic-Flake	5001	Basalt	1	1.5	-	-	-	-
216	790 A-19	-	35-45 cm	I	-	179	Lithic	6001.1	Obidian	2	0.3	-	-	-	-
217	791 A-19	-	35-45 cm	I	-	179	Lithic-Angular	5002	Basalt	2	2.3	-	-	-	-
218	792 A-19	-	35-45 cm	I	-	179	Fauul	6001	Bone	4	1.0	-	-	-	-
219	793 A-19	-	35-45 cm	I	-	179	Modern	6004	Shell	4	1.0	-	-	-	-
220	794 A-19	-	35-45 cm	I	-	179	Modem/Historic	4010	Metal	-	5	-	-	-	-
221	795 A-19	-	35-45 cm	I	-	179	Historic	4002.2	Glass	1	0.5	-	-	-	-
222	796 A-19	-	35-45 cm	I	-	179	Lithic-Angular	6002	Basalt	1	1.5	-	-	-	-
223	797 A-19	-	35-45 cm	I	-	179	Fauul	6001	Bone	2	0.3	-	-	-	-
224	798 A-19	-	35-45 cm	I	-	179	Fauul	6004	Shell	-	1.8	-	-	-	-
225	799 A-19	-	35-45 cm	I	-	179	Modern/Historic	4010	Metal	2	7.3	-	-	-	-
226	800 A-19	-	35-45 cm	I	-	179	Historic	4002.2	Glass	2	0.4	-	-	-	-
227	801 A-19	-	35-45 cm	I	-	179	Historic	4002.2	Glass	1	1.5	-	-	-	-
228	802 A-19	-	35-73 cm	IV	-	180	Lithic	5001.1	Obidian	2	0.3	-	-	-	-
229	803 A-19	-	58-73 cm	IV	-	180	Lithic-Angular	5002	Basalt	6	3	-	-	-	-
230	804 A-19	-	58-73 cm	IV	-	180	Fauul	6001	Bone	-	0.8	-	-	-	-
231	805 A-19	-	58-73 cm	IV	-	180	Charcoal	6004	Shell	-	184.2	-	-	-	-
232	806 A-19	-	58-73 cm	IV	-	180	Charcoal	7000	-	2.2	-	-	-	-	-
233	807 A-20	-	0-25 cm	I	-	181	Lithic-Angular	5002	Basalt	1	10.9	-	-	-	-
234	808 A-20	-	0-25 cm	I	-	181	Modern/Historic	4010	Metal	-	21.3	-	-	-	-
235	809 A-20	-	0-25 cm	I	-	181	Historic	4005.6	Metal	2	15.1	-	-	-	-
236	810 A-20	-	0-25 cm	I	-	181	Historic	4002.2	Glass	1	4.6	-	-	-	-
237	811 A-20	-	25-40 cm	I	-	182	Lithic	4005.6	Metal	1	5.4	-	-	-	-
238	812 A-20	-	40-50 cm	I	-	182	Fauul	6001	Bone	1	0.1	-	-	-	-
239	813 A-20	-	40-50 cm	I	-	183	Historic	4002.2	Glass	1	0.6	-	-	-	-
240	814 A-20	-	40-50 cm	I	-	184	Tool-Pounder	1002.2	Basalt	1	478.2	97.15	90.85	63.07	shaped frag (Indented for hammer)
241	815 A-20	-	50-60 cm	I	-	184/185	Lithic-Flake	5001	Basalt	2	1.6	-	-	-	-
242	816 A-20	-	50-60 cm	I	-	184/185	Lithic-Angular	5001.1	Obidian	1	0.1	-	-	-	-
243	817 A-20	-	50-60 cm	I	-	184/185	Lithic-Angular	5002	Basalt	2	0.4	-	-	-	-
244	818 A-20	-	50-60 cm	I	-	184/185	Fauul	6001	Bone	-	3.8	-	-	-	-
245	819 A-20	-	50-60 cm	I	-	184/185	Fauul	6004	Shell	-	17.5	-	-	-	-
246	820 A-20	-	50-60 cm	I	-	184/185	Fauul	6005.1	Kuul Nut	1	0.1	-	-	-	-
247	821 A-20	-	50-60 cm	I	-	184/185	Charcoal	7000	-	1	1.6	-	-	-	-
248	822 A-20	-	60-70 cm	I	-	186	Abreia	1001.1	Basalt	1	7.7	34.11	15.6	9.77	broken one end; other end utilized; polished abrasion
249	823 A-20	-	60-70 cm	I	-	186	Abreia	1002.1	Coco	1	4.1	16.97	22.54	5.65	shell; corals; beach pebbles
250	824 A-20	-	60-70 cm	I	-	186	Fish Hook Blank	2001.1	Pearl Shell	1	0.2	16.14	16.04	1.67	frag; tip broken off; half of circumference missing
251	825 A-20	-	60-70 cm	I	-	186	Fish Hook Blank	2001.1	Pearl Shell	-	4.1	-	-	-	-
252	826 A-20	-	60-70 cm	I	-	186	Fish Hook Blank	5001	Basalt/Metavolc	5	14.2	-	-	-	-
253	827 A-20	-	60-70 cm	I	-	186	Lithic	5001.1	Obidian	4	0.6	-	-	-	-
254	828 A-20	-	60-70 cm	I	-	186	Lithic-Angular	6002	Basalt	9	6.7	-	-	-	-
255	829 A-20	-	60-70 cm	I	-	186	Flower	6001	Bole	-	2.8	-	-	-	-
256	830 A-20	-	60-70 cm	I	-	186	Fauul	6004	Shell	-	144.2	-	-	-	-
257	831 A-20	-	60-70 cm	I	-	186	Flower	8005.1	Kuul Nut	1	0.1	-	-	-	-
258	832 A-20	-	60-70 cm	I	-	186	Flower	7000	-	-	-	-	-	-	-
259	833 A-20	-	60-70 cm	I	-	187	Fish Hook Blank	2001.1	Pearl Shell	1	0.1	11.66	10.61	0.67	frag; weighed in foil
260	834 A-20	-	60-70 cm	I	-	187	Fish Hook Blank	2001.1	Pearl Shell	1	< 0.1	6.98	6.33	0.39	possible frag
261	835 A-20	-	70-80 cm	I	-	187	Lithic-Flake	5001	Basalt	1	1.8	-	-	-	-
262	836 A-20	-	70-80 cm	I	-	187	Lithic-Angular	5001.1	Obidian	3	0.4	-	-	-	-
263	837 A-20	-	70-80 cm	I	-	187	Lithic-Angular	6002	Basalt	8	4	-	-	-	-
264	838 A-20	-	70-80 cm	I	-	187	Lithic-Groundstone	1002	Basalt	1	85.7	-	-	-	-

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210	pink/green roses on one side; white glaze both sides with blue design on one side - 1					
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2.65	839	A-20	-	70-80 cm	II	-	187	Faunal							mammal; fish	
2.66	840	A-20	-	70-80 cm	II	-	187	Faunal							shell; core; beach pebbles	
2.67	841	A-20	-	70-80 cm	II	-	187	Charcoal							weighed in foil	
2.68	842	A-20	-	70-80 cm	V	C	204	Lithic-Flake							1 basalt; 1 andesite	
2.69	843	A-20	-	70-80 cm	V	C	204	Lithic-Angular							shell; core; beach pebbles	
2.70	844	A-20	-	70-80 cm	V	C	204	Faunal							b tiny frag possibly similar to coffin pieces	
2.71	845	A-20	-	70-80 cm	V	C	204	Floral							weighed in foil	
2.72	846	A-20	-	70-80 cm	V	C	204	Charcoal								
2.73	847	A-20	-	90-123 cm	V	C	215	Fish Hook Blank							2.57 edition on one side	
2.74	848	A-20	-	90-123 cm	V	C	215	Fish Hook Blank								
2.75	849	A-20	-	90-123 cm	V	C	215	Adze							2.57 edition on one side	
2.76	850	A-20	-	90-123 cm	V	C	215	Lithic-Flake								
2.77	851	A-20	-	90-123 cm	V	C	215	Lithic-Angular								
2.78	852	A-20	-	90-123 cm	V	C	215	Faunal								
2.79	853	A-20	-	90-123 cm	V	C	215	Faunal								
2.80	854	A-20	-	90-123 cm	V	C	215	Floral								
2.81	855	A-20	-	90-123 cm	V	C	215	Charcoal								
2.82	856	A-20	-	90-100 cm	VI	C	216	Bulk Sample								
2.83	857	A-20	-	90-100 cm	VI	C	216	Bulk Sample								
2.84	858	A-20	-	100-117 cm	C		216	Bulk Sample								
2.85	859	A-21	-	0-40 cm	-		248	Sinker Weight								
2.86	860	A-20	-	0-40 cm	-		248	Lithic-Flake								
2.87	861	A-20	-	0-40 cm	-		248	Groundstone								
2.88	862	A-20	-	40-62 cm	-		250	261	Bead							
2.89	863	A-20	-	40-62 cm	-		250	261	Pendant							
2.90	864	A-20	-	40-62 cm	-		250	261	Abraader							
2.91	865	A-20	-	40-62 cm	-		250	261	Abraded							
2.92	866	A-20	-	40-62 cm	-		250	261	Abraader							
2.93	867	A-20	-	40-62 cm	-		250	261	Fish Hook Blank							
2.94	868	A-20	-	40-62 cm	-		250	261	Fish Hook Blank							
2.95	869	A-20	-	40-62 cm	-		250	261	Fish Hook Waste							
2.96	870	A-20	-	40-62 cm	-		250	261	Lithic-Fakes							
2.97	871	A-20	-	40-62 cm	-		250	261	Lithic-Fakes							
2.98	872	A-20	-	40-62 cm	-		250	261	Lithic-Fakes							
2.99	873	A-20	-	40-62 cm	-		250	261	Lithic-Angular							
3.00	874	A-20	-	40-62 cm	-		250	261	Groundstone							
3.01	875	A-20	-	40-62 cm	-		250	261	Faunal							
3.02	876	A-20	-	40-62 cm	-		250	261	Faunal							
3.03	877	A-20	-	40-62 cm	-		250	261	Faunal							
3.04	878	A-20	-	40-62 cm	-		250	261	Floral							
3.05	879	A-20	-	40-62 cm	-		250	261	Floral							
3.06	880	A-20	-	40-62 cm	-		250	261	Charcoal							
3.07	881	A-20	-	40-62 cm	-		250	261	Modern/Historic							
3.08	882	A-20	-	40-62 cm	-		250	261	Historic							
3.09	883	A-21	-	62-91 cm	III	V	226	228	Lithic-Angular							
3.10	884	A-21	-	62-91 cm	III	V	226	228	Lithic-Angular							
3.11	885	A-21	-	62-91 cm	III	V	226	228	Faunal							
3.12	886	A-21	-	62-91 cm	III	V	226	228	Faunal							
3.13	887	A-21	-	62-91 cm	II	B	224	225	Fish Hook Waste							
3.14	888	A-21	-	62-91 cm	II	B	224	225	Lithic-Fake							
3.15	889	A-21	-	62-91 cm	II	B	224	225	Lithic-Angular							
3.16	890	A-21	-	62-91 cm	II	B	224	225	Faunal							
3.17	891	A-21	-	62-91 cm	II	B	224	225	Charcoal							
3.18	892	A-21	-	62-91 cm	II	-	234	235	Lithic-Fake	1						
3.19	893	A-21	-	62-91 cm	II	-	234	235	Faunal							
3.20	894	A-21	-	62-91 cm	II	-	234	235	Faunal							
3.21	895	A-21	-	62-91 cm	II	-	234	235	Charcoal							
3.22	896	A-21	-	62-72 cm	II	-	229	233	Charcoal							
3.23	897	A-21	-	62-72 cm	II	-	229	233	Lithic-Fake	1						
3.24	898	A-21	-	62-72 cm	II	-	234	235	Faunal							
3.25	899	A-21	-	62-72 cm	II	-	234	235	Faunal							
3.26	900	A-21	-	62-72 cm	II	-	234	235	Faunal							
3.27	901	A-21	-	62-72 cm	II	-	234	235	Charcoal							
3.28	902	A-21	-	62-91 cm	II	-	238	243	Possible Tool							
3.29	903	A-21	-	62-91 cm	II	-	238	243	Sinker Weight							
3.30	904	A-21	-	62-91 cm	II	-	238	243	Sinker Weight							

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
331	905 A-21	-	82-82 cm	II	-	239-243	Lithic-Fauna	5001 Basalt	-	4	5.7	-	-	-	-
332	906 A-21	-	82-82 cm	II	-	239-243	Lithic-Angular	5001-1 Obsidian	-	1 < 0.1	-	-	-	-	-
333	907 A-21	-	82-82 cm	II	-	239-243	Lithic-Angular	5002 Basalt/Arcadia	63	15.2	-	-	-	-	-
334	908 A-21	-	82-82 cm	II	-	239-243	Lithic-Groundstone	1002 Basalt	1	91.5	-	-	-	-	-
335	909 A-21	-	82-82 cm	II	-	239-243	Faunal	6001 Bone	-	4.6	-	-	-	-	-
336	910 A-21	-	82-82 cm	II	-	239-243	Faunal	6004 Shell	-	208.4	-	-	-	-	-
337	911 A-21	-	82-82 cm	II	-	239-243	Charcoal	7000	-	3.6	-	-	-	-	-
338	912 A-21	-	82-82 cm	II	-	239-243	Lithic-Angular	6002 Basalt	5	2.5	-	-	-	-	-
339	913 A-21	-	82-102 cm	II	-	244-247	Faunal	6001 Bone	-	0.7	-	-	-	-	-
340	914 A-21	-	82-102 cm	II	-	244-247	Faunal	6004 Shell	-	226.2	-	-	-	-	-
341	915 A-21	-	92-102 cm	II	-	244-247	Charcoal	7000	-	1.9	-	-	-	-	-
342	916 A-21	-	102-112 cm	III	-	232-285	Fish Hook Blank	2001-1 Pearl Shell	1	1	21.92	21.01	1.38	-	-
343	917 A-21	-	102-112 cm	III	-	232-285	Lithic-Angular	6002 Basalt	1	0.3	-	-	-	-	-
344	918 A-21	-	102-112 cm	III	-	232-285	Faunal	6001 Bone	-	1.2	-	-	-	-	-
345	919 A-21	-	102-112 cm	III	-	232-285	Faunal	6004 Shell	-	619	-	-	-	-	-
346	920 A-21	-	62-91 cm	III/IV	A	218	Soi Sample	8000 Soil	1	-	-	-	-	-	-
347	921 A-21	-	62-91 cm	III/IV	A	220	Soi Sample	8000 Soil	1	-	-	-	-	-	-
348	922 A-21	-	62-91 cm	III/IV	A	221	Soi Sample	8000 Soil	1	-	-	-	-	-	-
349	923 A-21	-	62-91 cm	III/IV	A	222	Soi Sample	8000 Soil	1	-	-	-	-	-	-
350	924 A-21	-	62-91 cm	III/IV	A	223	Soi Sample	8000 Soil	1	-	-	-	-	-	-
351	925 A-22	-	Surface	-	-	266	Fish Hook Blank	2003-1 Pearl Shell	1	0.8	22.69	15.97	1.87	cud marks	-
352	926 A-22	-	0-19 cm	I	-	287	Fish Hook Whale	2001-2 Pearl Shell	1	0.1	-	-	-	-	-
353	927 A-22	-	0-19 cm	I	-	267	Lithic-Angular	6002 Basalt/Undetermined	4	5.6	-	-	-	3 basin; 1 undetermined	-
354	928 A-22	-	0-19 cm	I	-	267	Faunal	6001 Bone	-	< 0.1	-	-	-	mammal; fish	-
355	929 A-22	-	0-19 cm	I	-	267	Faunal	6001 Kuk Nut	-	12.6	-	-	-	frag	-
356	930 A-22	-	0-19 cm	I	-	267	Floral	4010 Metal	-	6.9	-	-	-	1 nail; possible battery core frag; metal frags	-
357	931 A-22	-	0-19 cm	I	-	267	Modern/Historic	4001 Metal	-	6.9	-	-	-	all white	-
358	932 A-22	-	0-19 cm	I	-	267	Historic-Buttons	4001-6 Metal/Glass/Shell	3	1.6	-	-	-	4 nail; 2 nail frags	-
359	933 A-22	-	0-19 cm	I	-	267	Historic	4005-6 Metal	6	24.4	-	-	-	clear	-
360	934 A-22	-	0-19 cm	I	-	267	Historic	4002-2 Glass	5	3	-	-	-	blue	-
361	935 A-22	-	0-19 cm	I	-	267	Historic	4002-2 Glass	1	1.1	-	-	-	olive green	-
362	936 A-22	-	0-19 cm	I	-	267	Historic	4002-2 Glass	4	6	-	-	-	brown	-
363	937 A-22	-	0-19 cm	I	-	267	Historic	4002-2 Glass	4	3.3	-	-	-	white glaze on both sides; rim piece	-
364	938 A-22	-	0-19 cm	I	-	267	Historic-Angular	4003 Ceramic	1	1.3	-	-	-	coralline sand area; mammal; fish	-
365	939 A-22	-	19-36 cm	II	-	284-287	Faunal	6002 Basalt	3	0.7	-	-	-	coralline sand area; mammal; fish	-
366	940 A-22	-	19-36 cm	II	-	284-287	Faunal	6001 Bone	-	0.4	-	-	-	coralline sand area; shell; coral; beach pebbles	-
367	941 A-22	-	19-36 cm	II	-	284-287	Faunal	6001 Bone	-	219	-	-	-	compacted soil around burial pit	-
368	942 A-22	-	19-36 cm	II	-	284-287	Faunal	6002 Basalt	2	11.2	-	-	-	compacted soil around burial pit	-
369	943 A-22	-	19-36 cm	II	-	284-287	Faunal	6001-1 Obsidian	1	1	-	-	-	feature A III; green	-
370	944 A-22	-	19-36 cm	II	-	284-287	Faunal	6001 Bone	-	1.6	-	-	-	feature A III; mammal; burned	-
371	945 A-22	-	19-36 cm	II	-	284-287	Faunal	6004 Shell	-	1108.3	-	-	-	feature A III; shell; coral; beach pebbles	-
372	946 A-22	-	19-36 cm	II	-	284-287	Faunal	6005-2 Wood	-	1.2	-	-	-	feature A III; sand in NW corner; shell; coral; beach pebbles	-
373	947 A-22	-	19-36 cm	II	-	284-287	Historic	4002-2 Glass	2	1.1	-	-	-	coralline sand in NW corner; olive green	-
374	948 A-22	-	19-36 cm	II	-	284-287	Lithic-Fauna	5001-1 Basalt	1	0.1	-	-	-	burial fill	-
375	949 A-22	-	19-36 cm	II	-	284-287	Lithic-Angular	5001-1 Obsidian	2	0.1	-	-	-	feature A III; green	-
376	950 A-22	-	19-36 cm	II	-	284-287	Faunal	6001 Bone	6	3.2	-	-	-	burial fill; mammal; burned	-
377	951 A-22	-	19-36 cm	II	-	284-287	Faunal	6004 Shell	-	1.6	-	-	-	burial fill; mammal	-
378	952 A-22	-	19-36 cm	II	-	284-287	Faunal	7000	-	1287.2	-	-	-	coralline sand in NW corner; shell; coral; beach pebbles	-
379	953 A-22	-	19-36 cm	II	-	284-287	Charcoal	4010 Metal	-	3.6	-	-	-	burial fill	-
380	954 A-22	-	19-36 cm	II	-	284-287	Modern/Historic	4002-2 Glass	1	0.2	-	-	-	feature A III; green	-
381	955 A-22	-	19-36 cm	II	-	284-287	Historic	4002-2 Glass	1	0.2	-	-	-	feature A III; olive green	-
382	956 A-22	-	19-36 cm	II	-	284-287	Historic	6001 Bone	-	2036	-	-	-	coralline sand in NW corner; feath; mammal	-
383	957 A-22	-	63-90 cm	II	-	285-281	Faunal	6001 Bone	-	0.9	-	-	-	coralline sand in NW corner; shell; coral; beach pebbles	-
384	958 A-22	-	63-90 cm	II	-	285-281	Faunal	6004 Shell	-	127.2	-	-	-	coralline sand in NW corner; olive green	-
385	959 A-22	-	63-90 cm	II	-	285-281	Historic	4002-2 Glass	1	11.4	-	-	-	burial fill	-
386	960 A-22	-	92 cm	II	A	305-309	Lithic	5001-1 Obsidian	2	0.2	-	-	-	feature A III; green	-
387	961 A-22	-	92 cm	II	A	305-309	Faunal	6004 Shell	-	1.5	-	-	-	burial fill; mammal; burned	-
388	962 A-22	-	92 cm	II	A	305-309	Faunal	6001 Bone	-	2.7	-	-	-	burial fill; coral; beach pebbles	-
389	963 A-22	-	92 cm	II	A	305-309	Charcoal	7000	-	-	-	-	burial fill; weighed in foil	-	
390	964 A-22	-	92 cm	II	A	305-309	Modem/Historic	4010 Metal	1	3.6	-	-	-	burial fill; feath; frag	-
391	965 A-22	-	92 cm	II	A	304 File	1002-1 Corall	1	1	20.23	12.58	6.5	11.48	11.48	
392	966 A-22	-	92 cm	II	A	304 File	1002-1 Corall	1	6.1	40.36	15.74	-	-	-	
393	967 A-22	-	92 cm	II	A	317-319	Lithic-Angular	6002 Basalt	-	2.0	-	-	-	soil NW of burial pit; charred	-
394	968 A-22	-	54-83 cm	V	-	317-319	Faunal	6001 Bone	3	0.4	-	-	-	soil NW of burial pit; shell; coral; beach pebbles	-
395	969 A-22	-	54-83 cm	V	-	317-319	Faunal	6004 Shell	-	180.6	-	-	-	soil NW of burial pit; weighed in foil	-
396	970 A-22	-	54-83 cm	V	-	317-319	Charcoal	7000	-	2.5	-	-	-	-	-

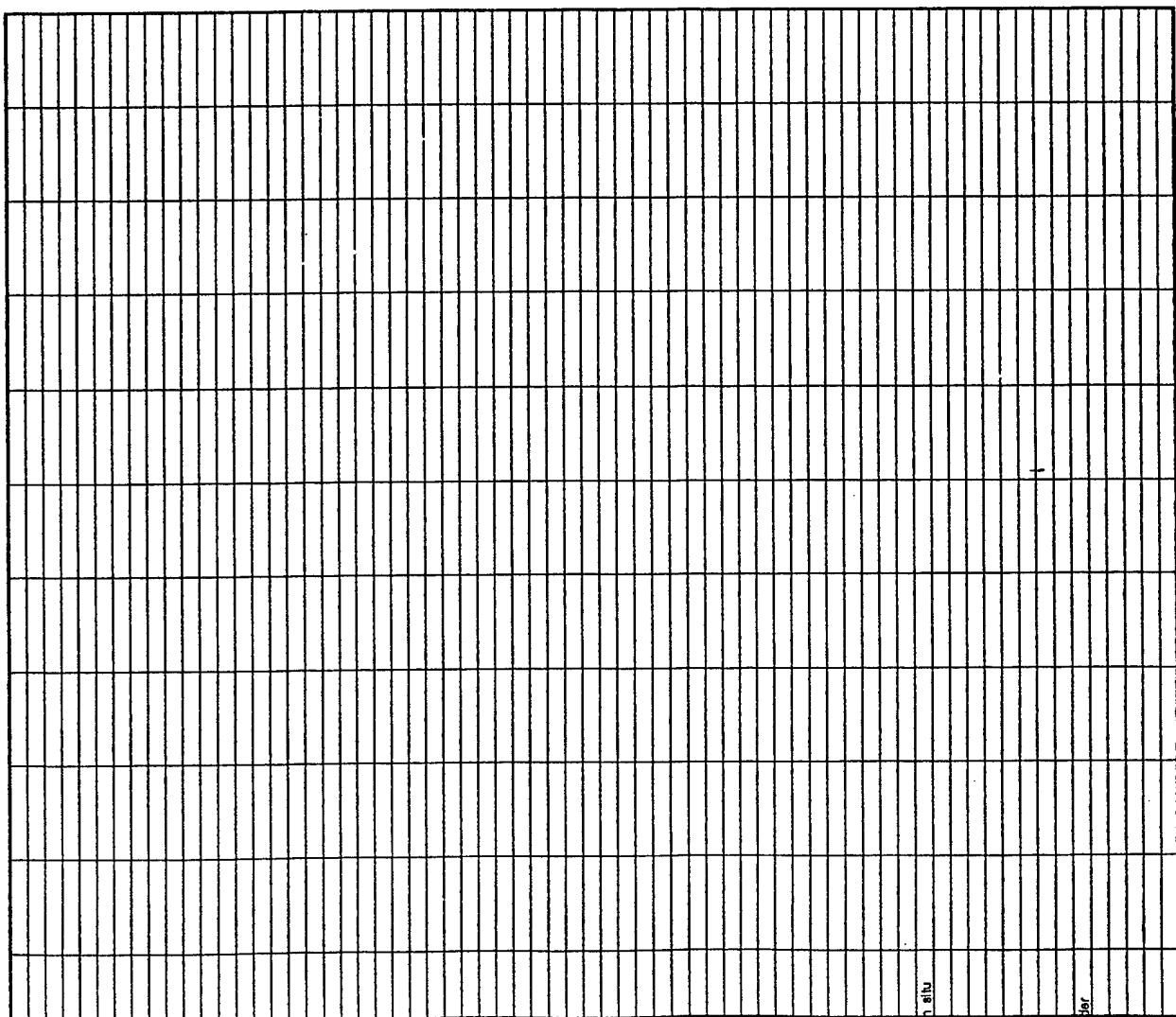
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P
387	971	A-22	-	63-75 cm	V	-	320-323	Lithic-Angular	5002 Basalt	1	0.1	-	-	-	mammal; burned; clay
388	972	A-22	-	63-75 cm	V	-	320-323	Faunal	6001 Bone	7.4	-	-	-	-	shells; coral; beach pebbles
389	973	A-22	-	63-75 cm	V	-	320-323	Faunal	6002 Shell	< 0.1	-	-	-	-	weighed in foil
400	974	A-22	-	63-75 cm	V	-	320-323	Charcoal	7000 -	12.9	-	-	-	-	"level #s need to be checked"
401	975	A-22	-	63-75 cm	V	-	320-323	Charcoal	2004 Shell	1	0.3	13.39	6.54	1.42 ml.	"level #s need to be checked"; hole drilled at top; rectangular frag.
402	976	A-22	-	60/65-95 cm	-	A	268-277	Pendant	2001.1 Pearl Shell	1	1	20.07	14.57	1.79 ml.	"level #s need to be checked"; hole drilled at top; rectangular frag.
403	977	A-22	-	60/65-95 cm	-	A	268-277	Fish Hook Blank	2001.1 Pearl Shell	1	0.1	10.32	10.1	0.71 ml.	"level #s need to be checked"
404	978	A-22	-	60/65-95 cm	-	A	268-277	Fish Hook Blank	2001.1 Pearl Shell	1	0.1	10.32	10.1	-	"level #s need to be checked"
405	979	A-22	-	60/65-95 cm	-	A	268-277	Fish Hook Blank	5002 Basalt/Chalcedony	4	1.5	-	-	-	"level #s need to be checked"
406	980	A-22	-	60/65-95 cm	-	A	268-277	Faunal	6002 Oyster	1 < 0.1	-	-	-	-	"level #s need to be checked"
407	981	A-22	-	60/65-95 cm	-	A	268-277	Faunal	6001 Bone	-	10.4	-	-	-	"level #s need to be checked"
408	982	A-22	-	60/65-95 cm	-	A	268-277	Faunal	6004 Shell	-	108.5	-	-	-	"level #s need to be checked"
409	983	A-22	-	60/65-95 cm	-	A	268-277	Faunal	6005.2 Wood	0.6	-	-	-	-	"level #s need to be checked"
410	984	A-22	-	60/65-95 cm	-	A	268-277	Faunal	6005.2 Wood	0.1	-	-	-	-	"level #s need to be checked"
411	985	A-22	-	60/65-95 cm	-	A	268-277	Faunal	6005.2 Wood	-	14.5	-	-	-	"level #s need to be checked"
412	986	A-22	-	60/65-95 cm	-	A	268-277	Modern/Historic	4010 Metal	< 0.1	-	-	-	-	"level #s need to be checked"
413	987	A-22	-	67-103 cm	-	A	278-283	Lithic	6001 Obidian	1	0.4	-	-	-	"level #s need to be checked"
414	988	A-22	-	67-103 cm	-	A	278-283	Faunal	6001 Bone	-	680.1	-	-	-	"level #s need to be checked"
415	989	A-22	-	67-103 cm	-	A	278-283	Faunal	6004 Shell	-	0.6	-	-	-	"level #s need to be checked"
416	990	A-22	-	67-103 cm	-	A	278-283	Faunal	6005.2 Wood	-	1.9	-	-	-	"level #s need to be checked"
417	991	A-22	-	67-103 cm	-	A	278-283	Charcoal	7000 -	-	-	-	-	"level #s need to be checked"	
418	992	A-22	-	67-103 cm	-	A	278-283	Historic-Button	4005.4 Land	1	0.1	-	-	-	"level #s need to be checked"
419	993	A-22	-	67-103 cm	-	A	278-283	Faunal	4011 Glass/Bone	5	1.3	-	-	-	"level #s need to be checked"
420	994	A-22/A-23	-	-	V	A	310-318	Fish Hook Blank	2001.1 Pearl Shell	1	0.2	13.28	10.36	0.96 ml.	"level #s need to be checked"
421	995	A-22/A-23	-	-	V	A	310-318	Faunal	5002 Basalt	4	1.8	-	-	-	"level #s need to be checked"
422	996	A-22/A-23	-	-	V	A	310-318	Faunal	6001 Bone	-	4.4	-	-	-	"level #s need to be checked"
423	997	A-22/A-23	-	-	V	A	310-318	Faunal	6004 Shell	-	912.1	-	-	-	"level #s need to be checked"
424	998	A-22/A-23	-	-	V	A	310-318	Faunal	6005.2 Wood	2	0.3	-	-	-	"level #s need to be checked"
425	999	A-22/A-23	-	-	V	A	310-318	Charcoal	7000 -	-	2.4	-	-	"level #s need to be checked"	
426	1000	A-22/A-23	-	-	V	A	310-318	Modern/Historic	4010 Metal	-	25.7	-	-	-	"level #s need to be checked"
427	1001	A-23	-	58-78 cm	V	-	324-327	Fish Hook Blank	2001.1 Pearl Shell	1	0.1	9.7	6.76	0.74	-
428	1002	A-23	-	58-78 cm	V	-	324-327	Lithic	5001.1 Obsidian	1 < 0.1	-	-	-	-	mammal; burned
429	1003	A-23	-	58-78 cm	V	-	324-327	Lithic-Angular	5002 Basalt	2	4.2	-	-	-	shell; coral; beach pebbles
430	1004	A-23	-	58-78 cm	V	-	324-327	Pigment	6006 Limonite	2	0.2	-	-	-	imammal; burned; pig tooth
431	1005	A-23	-	58-78 cm	V	-	324-327	Faunal	6001 Bone	-	4.3	-	-	-	shells; coral; beach pebbles
433	1007	A-23	-	58-78 cm	V	-	324-327	Charcoal	6004 Shell	-	659.3	-	-	-	weighted in foil
434	1008	A-23	-	58-78 cm	V	-	328-332	Lithic-Angular	7000 -	-	0.3	-	-	-	
435	1009	A-23	-	58-95 cm	V	-	328-332	Faunal	6001 Basalt	10	0.9	-	-	-	mammal; burned
436	1010	A-23	-	58-95 cm	V	-	328-332	Faunal	6004 Shell	-	6.4	-	-	-	shell; coral; beach pebbles
437	1011	A-23	-	80-95 cm	V	-	328-332	Charcoal	7000 -	-	21.6	-	-	historical fill	
438	1012	A-23	-	80-95 cm	V	-	328-332	Historic-Button	5001 Basalt	1	2.9	-	-	-	historical fill
439	1013	A-23	-	-	-	-	333	Lithic-Flake	4001.3 Glass	1	0.5	-	-	-	sol W of sewer pipe & French & Burial f1
440	1014	A-24	-	57-67 cm	-	-	335-341	Abraider	1002.1 Corall	1	8.3	33.24	23.58	6.78	sol W of sewer pipe & French & Burial f1
441	1015	A-24	-	57-67 cm	-	-	335-341	Fish Hook Blank	2001.1 Pearl Shell	1	1.5	30.17	10.23	5.98	sol W of sewer pipe & French & Burial f1
442	1016	A-24	-	57-67 cm	-	-	335-341	Lithic-Flake	5001.1 Obsidian	3	1.4	-	-	-	sol W of sewer pipe & French & Burial f1
444	1017	A-24	-	57-67 cm	-	-	335-341	Lithic-Flake	5001.1 Obsidian	1 < 0.1	-	-	-	-	sol W of sewer pipe & French & Burial f1
445	1018	A-24	-	57-67 cm	-	-	335-341	Lithic-Angular	5002 Basalt	14	11.9	-	-	-	sol W of sewer pipe & French & Burial f1; mammal; burned; vertebra; clav.
446	1019	A-24	-	57-67 cm	-	-	335-341	Faunal	6001 Bone	-	1333.8	-	-	-	sol W of sewer pipe & French & Burial f1; shell; coral; beach pebbles
447	1020	A-24	-	57-67 cm	-	-	335-341	Fish Hook Blank	6005.2 Wood	-	1.6	-	-	-	sol W of sewer pipe & French & Burial f1
448	1022	A-24	-	57-67 cm	-	-	335-341	Floral	6004 Shell	-	11.7	-	-	-	sol W of sewer pipe & French & Burial f1; weighed in foil
449	1023	A-24	-	57-67 cm	-	-	334-341	Charcoal	2001.1 Pearl Shell	1	1.4	20.87	18.52	3.36	sol W of sewer pipe & French & Burial f1; frag.
450	1024	A-24	-	57-67 cm	-	-	335-341	Modern/Historic	4010 Misc	-	1	-	-	-	sol W of sewer pipe & French & Burial f1; clear
451	1025	A-24	-	57-67 cm	-	-	335-341	Historic	4002.2 Glass	1	0.1	-	-	-	f182
452	1026	A-24	-	Overburden	-	-	332	Modern-Historic	4001.2 Shell	1	0.2	-	-	-	whole; white
453	1027	A-24	-	Overburden	-	-	342	Historic	4002.2 Glass	1	2.7	-	-	-	brown glaze on 1 side
454	1028	A-24	-	Overburden	-	-	342	Historic	4003 Ceramic	2	11.7	-	-	-	west wall
455	1029	A-24	-	Overburden	-	-	343	Sea Sample	8000 Soil	1 N/A	-	-	-	-	-
457	1030	A-25	-	52-62 cm	-	-	343-347/5	Fish Hook Blank	2001.1 Pearl Shell	2	0.2	-	-	-	-
458	1030	A-25	-	57-67 cm	-	-	343-347/5	Lithic-Angular	5001.1 Obsidian	6	1.8	-	-	-	mammal; vertebral; burned
459	1031	A-25	-	57-67 cm	-	-	343-347/5	Faunal	6002 Basalt	-	-	-	-	-	shell; coral; beach pebbles
460	1032	A-25	-	57-67 cm	-	-	343-347/5	Faunal	6001 Bone	-	3977.1	-	-	-	-
461	1033	A-25	-	57-67 cm	-	-	343-347/5	Faunal	6002 Shell	-	0.9	-	-	-	-
462	1034	A-25	-	57-67 cm	-	-	343-347/5	Faunal	8005.2 Wood	-	-	-	-	-	-

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463	105 A-25	-	57-67 cm	II	-	34.3-347.3	Modern/Historic	4010 Metal	-	1 < 0.1	4	-	-	-	fragments
464	105 A-25	-	57-67 cm	II	-	34.3-347.3	Historic	4002 Glass	-	1	0.3	-	-	-	clear
465	1057 A-25	-	57-67 cm	II	-	369-378	Abraider	1002.1 Coral	-	1	1.2	26.28	0.75	7.22	-
467	1059 A-25	-	67-77 cm	II	-	369-378	Lithic-Flake	5001.1 Chalcedony	-	1	0.8	-	-	-	-
468	1040 A-25	-	67-77 cm	II	-	369-378	Lithic	5001.1 Obsidian	-	1	0.1	-	-	-	-
469	1041 A-25	-	67-77 cm	II	-	369-378	Lithic-Angular	5002 Basalt	-	3	0	-	-	-	-
470	1042 A-25	-	67-77 cm	II	-	369-378	Faunal	6001 Bone	-	1	-	-	-	-	-
471	1043 A-25	-	67-77 cm	II	-	369-378	Faunal	6004 Shell	-	2735.3	-	-	-	-	-
472	1044 A-25	-	67-77 cm	II	-	369-378	Faunal	6005.2 Wood	-	0.7	-	-	-	-	-
473	1045 A-25	-	67-77 cm	II	-	369-378	Faunal	6004 Shell	-	2902.6	-	-	-	-	-
474	1046 A-25	-	67-77 cm	II	-	369-378	Faunal	4010 Glass	-	7.9	-	-	-	-	-
475	1047 A-25	-	67-77 cm	II	-	369-378	Modern/Historic	4002.2 Glass	-	1	0.2	-	-	-	-
476	1048 A-25	-	77-7 cm	II	-	348-362	Historic	4002 Basalt	-	2	0.3	-	-	-	-
477	1049 A-25	-	77-7 cm	II	-	348-362	Lithic	5001.1 Obsidian	-	2	0.3	-	-	-	-
478	1050 A-25	-	77-7 cm	II	-	348-362	Faunal	6001 Bone	-	1	-	-	-	-	-
479	1051 A-25	-	77-7 cm	II	-	348-362	Faunal	6004 Shell	-	2902.6	-	-	-	-	-
480	1052 A-25	-	77-7 cm	II	-	348-362	Faunal	6005.2 Wood	-	22.4	-	-	-	-	-
481	1053 A-25	-	77-7 cm	II	-	348-362	Modern/Historic	4010 Metal	-	7.1	-	-	-	-	-
482	1054 A-25	-	77-7 cm	II	-	348-362	Historic	4001.3 Glass	-	1	0.3	-	-	-	-
483	1055 A-25	-	77-7 cm	II	-	348-362	Lithic	4005.3 Metal	-	2	0.3	-	-	-	-
484	1056 A-25	-	77-7 cm	II	-	348-362	Historic	4002.2 Glass	-	1	0.1	-	-	-	-
485	1057 A-25	-	77-7 cm	II	-	348-362	Historic	4002.2 Glass	-	1	0.1	-	-	-	-
486	1058 A-25	-	77-7 cm	II	-	348-362	Lithic	4002.2 Glass	-	1	0.1	-	-	-	-
487	1059 A-25	-	50-60 cm	II	-	348-362	Lithic-Angular	6002 Basalt	-	19	25	-	-	-	-
488	1060 A-25	-	50-60 cm	II	-	348-362	Faunal	6001 Bone	-	1.6	-	-	-	-	-
489	1061 A-25	-	50-60 cm	II	-	348-362	Faunal	6004 Shell	-	1606.6	-	-	-	-	-
490	1062 A-25	-	50-60 cm	II	-	348-362	Faunal	6005.1 Kuhn Nut	-	1	0.6	-	-	-	-
491	1063 A-25	-	50-60 cm	II	-	348-362	Faunal	6005.2 Wood	-	1	0.2	-	-	-	-
492	1064 A-25	-	50-60 cm	II	-	348-362	Pigment	6006 Luminous/Undetermined	-	2.6	-	-	-	-	-
493	1065 A-25	-	50-60 cm	II	-	348-362	Lithic-Flake	5001 Basalt	-	1	2.1	-	-	-	-
494	1066 A-25	-	50-60 cm	II	-	348-362	Lithic	5002 Basalt/Andesite	-	10	7.8	-	-	-	-
495	1067 A-25	-	60-70 cm	II	-	348-362	Faunal	6004 Shell	-	0.7	-	-	-	-	-
496	1068 A-25	-	60-70 cm	II	-	348-362	Faunal	6004 Shell	-	652.9	-	-	-	-	-
497	1069 A-25	-	60-70 cm	II	-	348-362	Lithic	5002 Basalt	-	4	0.8	-	-	-	-
498	1070 A-25	-	60-70 cm	II	-	348-362	Faunal	6004 Shell	-	594.7	-	-	-	-	-
499	1071 A-25	-	60-70 cm	II	-	348-362	Charcoal	7000.	-	2.5	-	-	-	-	-
500	1072 A-25	-	60-70 cm	II	-	348-362	Lithic-Angular	5002 Basalt	-	7	0.7	-	-	-	-
501	1073 A-25	-	60-70 cm	II	-	403-405	Charcoal	6004 Shell	-	561.3	-	-	-	-	-
502	1074 A-25	-	60-70 cm	II	-	403-405	Charcoal	7000.	-	2.1	-	-	-	-	-
503	1075 A-25	-	60-70 cm	II	-	348-398	Lithic-Angular	5001 Basalt	-	2.7	-	-	-	-	-
504	1076 A-25	-	60-70 cm	II	-	348-398	Faunal	6004 Shell	-	1.0	-0.1	-	-	-	-
505	1077 A-25	-	60-70 cm	II	-	348-398	Charcoal	6002 Basalt/Andesite	-	60	18	-	-	-	-
506	1078 A-25	-	60-70 cm	II	-	403-405	Lithic-Angular	6004 Shell	-	601.3	-	-	-	-	-
507	1079 A-25	-	60-70 cm	II	-	348-398	Faunal	6004 Shell	-	2802.2	-	-	-	-	-
508	1080 A-25	-	60-70 cm	II	-	348-398	Charcoal	6005.2 Wood	-	2	0.8	-	-	-	-
509	1081 A-25	-	60-70 cm	II	-	348-398	Faunal	7000.	-	1.3	19.62	12.56	1.49	-	-
510	1082 A-25	-	60-70 cm	II	-	348-398	Lithic-Flake	2001.1 Pearl Shell	-	1	0.3	-	-	-	-
511	1083 A-25	-	60-70 cm	II	-	348-398	Faunal	6002 Basalt	-	8	1.8	-	-	-	-
512	1084 A-25	-	60-70 cm	II	-	348-398	Lithic-Angular	6001 Bone	-	12.4	-	-	-	-	-
513	1085 A-25	-	60-70 cm	II	-	348-398	Faunal	6004 Shell	-	1555.9	-	-	-	-	-
514	1086 A-25	-	60-70 cm	II	-	348-398	Charcoal	7000.	-	2.3	-	-	-	-	-
515	1087 A-25	-	60-70 cm	II	-	348-398	Fiber	4003 Undetermined	-	20.1	-	-	-	-	-
516	1088 A-25	-	60-70 cm	II	-	348-398	Lithic-Flake	5001 Basalt	-	1	0.9	-	-	-	-
517	1089 A-25	-	60-70 cm	II	-	348-398	Lithic-Angular	5002 Basalt	-	5	5	-	-	-	-
518	1090 A-25	-	60-70 cm	II	-	348-398	Faunal	7000.	-	0.4	-	-	-	-	-
519	1091 A-25	-	70-80 cm	II	-	348-398	Faunal	6004 Shell	-	184.8	-	-	-	-	-
520	1092 A-25	-	70-80 cm	II	-	403-410	Fish Hook Blank	2001.1 Pearl Shell	-	1	0.3	20.14	12.54	1.56	-
521	1093 A-25	-	80-90 cm	II	-	403-410	Fiber	5002 Basalt	-	5	0.5	-	-	-	-
522	1094 A-25	-	80-90 cm	II	-	403-410	Faunal	6001 Bone	-	2	0.1	-	-	-	-
523	1095 A-25	-	80-90 cm	II	-	403-410	Faunal	6004 Shell	-	1189.5	-	-	-	-	-
524	1096 A-25	-	80-90 cm	II	-	403-410	Charcoal	5001.1 Obsidian	-	1.4	-	-	-	-	-
525	1097 A-25	-	80-90 cm	II	-	403-410	Lithic	5002 Basalt	-	1	0.1	-	-	-	-
526	1098 A-25	-	80-90 cm	II	-	403-410	Lithic-Angular	6001 Bone	-	17	7.6	-	-	-	-
527	1099 A-25	-	80-90 cm	II	-	403-410	Faunal	6001 Bone	-	6	0.3	-	-	-	-
528	1100 A-25	-	80-90 cm	II	-	403-410	Faunal	6004 Shell	-	440.1	-	-	-	-	-

																				P
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O						
5.29	110.1 A-28	-	80-90 cm	II	C	411-416	Flood	6005.2	Wood	4	<0.1	-	-	-	-	-	-	-	-	
5.30	110.2 A-28	-	80-90 cm	II	C	411-416	Charcoal	6002.2	Glass	-	7.9	-	-	-	-	-	-	-	-	
5.31	110.3 A-28	-	80-90 cm	II	C	411-416	Historic	4002.2	Glass	1	0.2	-	-	-	-	-	-	-	-	
5.32	110.4 A-28	-	60-70 cm	V	-	417-421	Lithic-Angular	5002 Basalt	-	4	0.7	-	-	-	-	-	-	-		
5.33	110.5 A-28	-	60-70 cm	V	-	417-421	Faunal	6001 Bone	-	1.1	-	-	-	-	-	-	-	-		
5.34	110.6 A-28	-	60-70 cm	V	-	417-421	Flood	6004 Shell	-	1088.2	-	-	-	-	-	-	-	-		
5.35	110.7 A-28	-	60-70 cm	V	-	417-421	Charcoal	6005.2	Wood	-	0.2	-	-	-	-	-	-	-		
5.36	110.8 A-28	-	60-70 cm	V	-	417-421	Charcoal	7000	-	1.8	-	-	-	-	-	-	-	-		
5.37	110.9 A-30	-	50-60 cm	II	-	422 Lithic-Angular	5002 Basalt	-	2	21.	-	-	-	-	-	-	-	-		
5.38	111.0 A-30	-	50-60 cm	II	-	422 Faunal	6004 Shell	5	6.9	-	-	-	-	-	-	-	-	-		
5.39	111.1 A-31	-	50-60 cm	II	-	423 Lithic-Angular	5002 Basalt	-	3	26.6	-	-	-	-	-	-	-	-		
5.40	111.2 A-31	-	50-60 cm	II	-	423 Faunal	6004 Shell	-	6.1	-	-	-	-	-	-	-	-	-		
5.41	111.3 A-31	-	50-60 cm	II	-	423 Charcoal	7000	-	0.1	-	-	-	-	-	-	-	-	-		
5.42	111.4 A-31	-	50-60 cm	II	-	423 Modern/Historic	4010 Metal	-	2	0.7	-	-	-	-	-	-	-	-		
5.43	111.5 A-31	-	50-60 cm	II	-	423 Historic	4002.2 Glass	-	1	0.9	-	-	-	-	-	-	-	-		
5.44	111.6 A-31	-	60-80 cm	IV	-	424 Lithic-Angular	6002 Basalt/Andulte	-	3	10.7	-	-	-	-	-	-	-	-		
5.45	111.7 A-31	-	60-80 cm	IV	-	424 Faunal	6001 Bone	-	4	3.5	-	-	-	-	-	-	-	-		
5.46	111.8 A-31	-	60-80 cm	IV	-	424 Faunal	6004 Shell	-	3	2.	-	-	-	-	-	-	-	-		
5.47	111.9 A-31	-	80-90 cm	V	-	425-429 Lithic-Flake	5001 Basalt	2	1.7	-	-	-	-	-	-	-	-	-		
5.48	112.0 A-31	-	80-90 cm	V	-	425-429 Charcoal	6001 Bone	-	8	3.2	-	-	-	-	-	-	-	-		
5.49	112.1 A-31	-	80-90 cm	V	-	425-429 Faunal	6004 Shell	-	316.2	-	-	-	-	-	-	-	-	-		
5.50	112.2 A-31	-	80-90 cm	V	-	425-429 Floral	6002 Wood	-	0.2	-	-	-	-	-	-	-	-	-		
5.51	112.3 A-31	-	80-90 cm	V	-	425-429 Charcoal	7000	-	1.1	-	-	-	-	-	-	-	-	-		
5.52	112.4 A-32	-	50-60 cm	II	-	430 Lithic-Angular	6001 Basalt	-	1	0.1	-	-	-	-	-	-	-	-		
5.53	112.5 A-32	-	50-60 cm	II	-	430 Lithic-Flake	6002 Basalt	-	1	0.7	-	-	-	-	-	-	-	-		
5.54	112.6 A-32	-	50-60 cm	II	-	430 Faunal	6001 Bone	-	1	0.8	-	-	-	-	-	-	-	-		
5.55	112.7 A-32	-	50-60 cm	II	-	430 Faunal	6004 Shell	-	8	12.1	-	-	-	-	-	-	-	-		
5.56	112.8 A-32	-	50-60 cm	II	-	430 Modern/Historic	4010 Metal	-	2	1.7	-	-	-	-	-	-	-	-		
5.57	112.9 A-32	-	50-60 cm	II	-	430 Historic	4002.2 Glass	-	1	<0.1	-	-	-	-	-	-	-	-		
5.58	113.0 A-32	-	70-85 cm	V	-	431-435 Lithic-Flake	6001 Basalt	-	6	3.5	-	-	-	-	-	-	-	-		
5.59	113.1 A-32	-	70-85 cm	V	-	431-435 Charcoal	5001.1 Cherdian	6	0.3	-	-	-	-	-	-	-	-	-		
5.60	113.2 A-32	-	70-85 cm	V	-	431-435 Lithic-Angular	5002 Basalt	24	23.8	-	-	-	-	-	-	-	-	-		
5.61	113.3 A-32	-	70-85 cm	V	-	431-435 Faunal	6001 Bone	-	1.9	-	-	-	-	-	-	-	-	-		
5.62	113.4 A-32	-	70-85 cm	V	-	431-435 Floral	6004 Shell	-	77.6	-	-	-	-	-	-	-	-	-		
5.63	113.5 A-32	-	70-85 cm	V	-	431-435 Charcoal	6002.2 Wood	8	0.7	-	-	-	-	-	-	-	-	-		
5.64	113.6 A-32	-	70-85 cm	V	-	431-435 Lithic-Flake	7000	-	10	-	-	-	-	-	-	-	-	-		
5.65	113.7 A-33	-	54-72 cm	V	-	433-440 Lithic-Flake	6001.1 Cherdian	6	9	-	-	-	-	-	-	-	-	-		
5.66	113.8 A-33	-	54-72 cm	V	-	433-440 Faunal	6002 Basalt	22	41.6	-	-	-	-	-	-	-	-	-		
5.67	113.9 A-33	-	54-72 cm	V	-	433-440 Lithic-Angular	6001 Bone	-	43.3	-	-	-	-	-	-	-	-	-		
5.68	114.0 A-33	-	54-72 cm	V	-	433-440 Faunal	6004 Shell	-	95.1	-	-	-	-	-	-	-	-	-		
5.69	114.1 A-33	-	54-72 cm	V	-	433-440 Charcoal	6002.2 Wood	15	8.2	-	-	-	-	-	-	-	-	-		
5.70	114.2 A-33	-	64-72 cm	V	-	433-440 Floral	7000	-	9.9	-	-	-	-	-	-	-	-	-		
5.71	114.3 A-33	-	54-72 cm	V	-	433-440 Charcoal	5002 Basalt	6	6.2	-	-	-	-	-	-	-	-	-		
5.72	114.4 A-34	-	51-63 cm	V	-	441-444 Lithic-Angular	6001 Bone	-	50.3	-	-	-	-	-	-	-	-	-		
5.73	114.5 A-34	-	51-63 cm	V	-	441-444 Faunal	6004 Shell	-	3.8	-	-	-	-	-	-	-	-	-		
5.74	114.6 A-34	-	51-63 cm	V	-	441-444 Charcoal	7000	-	1	48.9	-	-	-	-	-	-	-	-		
5.75	114.7 A-34	-	51-63 cm	V	-	441-444 Lithic-Flake	5001.1 Cherdian	1	33.0	-	-	-	-	-	-	-	-	-		
5.76	114.8 A-35	-	51-63 cm	V	-	445 Lithic-Angular	1002.2 Basalt	1	268.9	73.66	72.21	44.5	fragment	-	-	-	-	-		
5.77	114.9 A-35	-	51-63 cm	V	-	447-451 Sinker Weight	1002.1 Basalt	1	2.9	39.52	18.49	2.7	exterior of shell still attached	-	-	-	-	-		
5.78	115.0 A-35	-	68-82 cm	V	-	447-451 Faunal	2001.1 Peat Shell	1	5	11.3	-	-	-	-	-	-	-	-		
5.79	115.1 A-35	-	68-82 cm	V	-	447-451 Lithic-Flake	5001 Basalt	-	1	< 0.1	-	-	-	-	-	-	-	-		
5.80	115.2 A-35	-	68-82 cm	V	-	447-451 Lithic-Angular	5001.1 Cherdian	88	32.6	-	-	-	-	-	-	-	-	-		
5.81	115.3 A-35	-	68-82 cm	V	-	447-451 Faunal	6002 Basalt	-	14	27.9	-	-	-	-	-	-	-	-		
5.82	115.4 A-35	-	68-82 cm	V	-	447-451 Charcoal	6001 Bone	-	11.3	-	-	-	-	-	-	-	-	-		
5.83	115.5 A-35	-	68-82 cm	V	-	447-451 Charcoal	6004 Shell	-	1459.3	-	-	27	-	-	-	-	-	-		
5.84	115.6 A-35	-	68-82 cm	V	-	447-451 Charcoal	7000	-	-	22.4	-	-	-	-	-	-	-	-		
5.85	115.7 A-35	-	68-82 cm	V	-	447-451 Charcoal	-	-	-	-	-	-	-	-	-	-	-	-		
5.86	115.8 A-35	-	82-110 cm	V	-	452-456 Lithic-Angular	6001 Basalt	1	0.4	-	-	-	-	-	-	-	-	-		
5.87	115.9 A-35	-	82-110 cm	V	-	452-456 Faunal	6002 Basalt	-	14	-	-	-	-	-	-	-	-	-		
5.88	116.0 A-35	-	82-110 cm	V	-	452-456 Faunal	6001 Bone	-	11.3	-	-	-	-	-	-	-	-	-		
5.89	116.1 A-35	-	82-110 cm	V	-	452-456 Charcoal	6004 Shell	-	1369.1	-	-	-	-	-	-	-	-	-		
5.90	116.2 A-35	-	82-110 cm	V	-	452-456 Charcoal	7000	-	-	-	-	-	-	-	-	-	-	-		
5.91	116.3 A-35	-	80-105 cm	-	-	457 Soil Sample	8000 Soil	-	1 N/A	-	-	-	-	-	-	-	-	-		
5.92	116.4 A-35	-	80-105 cm	-	-	457 Soil Sample	8000 Soil	-	1 N/A	-	-	-	-	-	-	-	-	-		
5.93	116.5 A-35	-	105-110	-	-	458 Soil Sample	8000 Soil	-	-	-	-	-	-	-	-	-	-	-		

WARC	CAT.	NO.	UNIT	EXT.	STRAT.	FEAT.	BAG	CULTURAL MATERIAL	COMPUTER CODE NO.	MATERIAL TYPE	COUNT	WEIGHT	LENGTH	WIDTH	THICK	REMARKS	
1166	B-13	-	D-38	cm	-	-	188	Abraded Spine	2005	Sea Urchin	1	2.7	39	11.11	9.35	mammal; cut bone	
1167	B-13	-	33-70	cm	-	-	189	Faunal	6001	Bone	2	2.3	-	-	-	metal frac; metal wire	
1168	B-13	-	33-70	cm	-	-	189	Modern/Historic	4010	Metal	2	6.0	-	-	-	brown	
1169	B-13	-	33-70	cm	-	-	189	Historic	4002.2	Glass	1	1.9	-	-	-	white glaze both sides; 1: white glaze both sides with blue design one side; 1:	
1170	B-13	-	33-70	cm	-	-	189	Historic	4003	Ceramic	1	2.5	-	-	-	NW corner	
1171	B-13	-	75-110	cm	-	-	189	Lithic-Angular	5002	Brass	5	1.4	-	-	-	NW corner; fish and mammal; tooth	
1172	B-13	-	75-110	cm	-	-	189	Faunal	6001	Bone	-	0.9	-	-	-	NW corner; shell only	
1173	B-13	-	75-110	cm	-	-	189	Faunal	6004	Shell	-	4.4	-	-	-	NW corner	
1174	B-13	-	75-110	cm	-	-	189	Charcoal	7000	-	-	0.3	-	-	-	NW corner	
1175	B-13	-	75-110	cm	-	-	189	Modern/Historic	4010	Plaster	-	0.4	-	-	-		
1176	B-14	-	0-60	cm	-	-	505	Modern/Historic	6001	Brass	6	39.8	-	-	-		
1177	B-14	-	0-60	cm	-	-	505	Lithic-Angular	5002	Brass	5	197.5	-	-	-		
1178	B-14	-	0-60	cm	-	-	505	Floral	6005.2	Wood	1	1.8	-	-	-	metal frags; nail; floor tile	
1179	B-14	-	0-60	cm	-	-	505	Modern/Historic	4010	Mac.	-	72	-	-	-	nail	
1180	B-14	-	0-60	cm	-	-	505	Historic	4005.8	Metal	1	9.5	-	-	-		
1181	B-14	-	0-60	cm	-	-	505	Historic	4002.2	Glass	1	15.7	-	-	-	white	
1182	B-14	-	0-60	cm	-	-	505	Historic	5002	Glass	1	0.6	-	-	-	brown; rim frags	
1183	B-14	-	0-60	cm	-	-	505	Historic	4003	Ceramic	6	158.6	-	-	-	white glazed both sides; possible floor frags; 1: possible strawhub fragments; 5	
1184	B-15	-	0-60	cm	-	-	192	Floral	6005.	Kid Nut	4	0.7	-	-	-		
1185	B-15	-	38-48	cm	-	-	192	Charcoal	7000.	-	-	0.4	-	-	-		
1186	B-15	-	38-48	cm	-	-	192	Modern/Historic	4010	Metal	2	2.4	-	-	-	tacks; 2: frags; 4	
1187	B-15	-	38-48	cm	-	-	192	Historic	4005.6	Metal	6	32.9	-	-	-	nails; 2: frags; 4	
1188	B-15	-	38-48	cm	-	-	192	Historic	4002.2	Glass	2	3.3	-	-	-	brown; rim frags	
1189	B-15	-	38-48	cm	-	-	192	Historic	4003	Ceramic	1	2.3	-	-	-	white glazed both sides; blue design one side	
1190	B-15	-	48-56	cm	-	-	193	Faunal	6001	Bone	-	0.1	-	-	-	fish scales	
1191	B-15	-	48-56	cm	-	-	193	Charcoal	7000.	-	-	0.2	-	-	-		
1192	B-15	-	48-56	cm	-	-	193	Modern/Historic	4010	Metal	4	4.3	-	-	-	frags	
1193	B-15	-	48-56	cm	-	-	193	Historic	4005.6	Metal	2	34.8	-	-	-	nails	
1194	B-15	-	58-66	cm	-	-	194	Faunal	6001	Brass	1	4	-	-	-	cut bone	
1195	B-15	-	66-75	cm	-	-	195	Lithic-Flake	5001	Brass	1	2.6	-	-	-		
1196	B-15	-	66-75	cm	-	-	195	Lithic-Angular	5002	Brass	1	0.4	-	-	-		
1197	B-15	-	66-75	cm	-	-	195	Faunal	6001	Bone	-	1.9	-	-	-	fish and mammel; burned bone	
1198	B-15	-	66-75	cm	-	-	195	Faunal	6004	Shell	2	1.7	-	-	-		
1199	B-15	-	66-75	cm	-	-	195	Modern/Historic	4010	Metal	-	6.2	-	-	-	frags	
1200	B-15	-	66-75	cm	-	-	195	Historic	4005.8	Metal	2	6.4	-	-	-	nails	
1201	B-15	-	66-75	cm	-	-	195	Historic	4002.2	Glass	2	1.4	-	-	-		
1202	B-15	-	66-75	cm	-	-	195	Historic	4003	Ceramic	1	0.8	-	-	-		
1203	B-15	-	76-86	cm	-	-	196	Lithic-Angular	5002	Brass	2	4.7	-	-	-		
1204	B-15	-	76-86	cm	-	-	196	Faunal	6001	Bone	-	0.4	-	-	-	fish scales and bone	
1205	B-15	-	76-86	cm	-	-	196	Faunal	6004	Shell	1	0.1	-	-	-		
1206	B-15	-	76-86	cm	-	-	196	Modern/Historic	4010	Metal	1	1.2	-	-	-	burned	
1207	B-15	-	76-86	cm	-	-	196	Modern/Historic	6005.2	Wood	-	24.7	-	-	-		
1208	B-15	-	76-86	cm	-	-	196	Historic	4008	Cotton Fiber	-	0.1	-	-	-		
1209	B-15	-	76-86	cm	-	-	196	Historic	4005.6	Metal	5	22.8	-	-	-		
1210	B-15	-	76-86	cm	-	-	196	Historic	4002.2	Glass	1	3.5	-	-	-		
1211	B-15	-	76-86	cm	-	-	196	Historic	4002.2	Glass	2	8.6	-	-	-	light blue/green	
1212	B-15	-	76-86	cm	-	-	196	Historic	4002.2	Glass	1	6.1	-	-	-	brown	
1213	B-15	-	86-96	cm	-	-	196	Historic	4002.2	Glass	1	609.2	2930	78.29	78.29	light blue/green	
1214	B-15	-	86-96	cm	-	-	196	Historic	4002.1	Glass	1	637.5	3050	77.88	77.88	base fragment; base fragment; NW 1/4; turqoise; base fragment; NW 1/4	
1221	B-15	-	86-96	cm	-	-	196	Historic	4002.1	Glass	2	2.3	-	-	-	historic trash deposit from NW 1/4; turqoise; side wall frags	
1222	B-15	-	86-96	cm	-	-	196	Historic	6004	Shell	1	0.2	-	-	-	historic trash deposit from NW 1/4; frags	
1223	B-15	-	86-96	cm	-	-	196	Modern/Historic	4010	Metal	-	23.5	-	-	-	cultural material concentrated in NW 1/4;	
1224	B-15	-	96-106	cm	-	-	196	Historic	4005.6	Metal	1	1.8	-	-	-	historic trash deposit from NW 1/4; nail frags	
1225	B-15	-	96-106	cm	-	-	196	2000	Flint-Angular	5001	Brass	1	1.3	-	-	-	
1226	B-15	-	96-106	cm	-	-	196	2000	Faunal	6001	Bone	1	0.4	-	-	-	cultural material concentrated in NW 1/4; fish bone, scales and vertebrae
1227	B-15	-	96-106	cm	-	-	196	2000	Faunal	6004	Shell	1	3.1	-	-	-	cultural material concentrated in NW 1/4; beach pebbles
1227	B-15	-	96-106	cm	-	-	196	2000	Modern/Historic	4010	Metal	-	157.8	-	-	-	cultural material concentrated in NW 1/4; frags

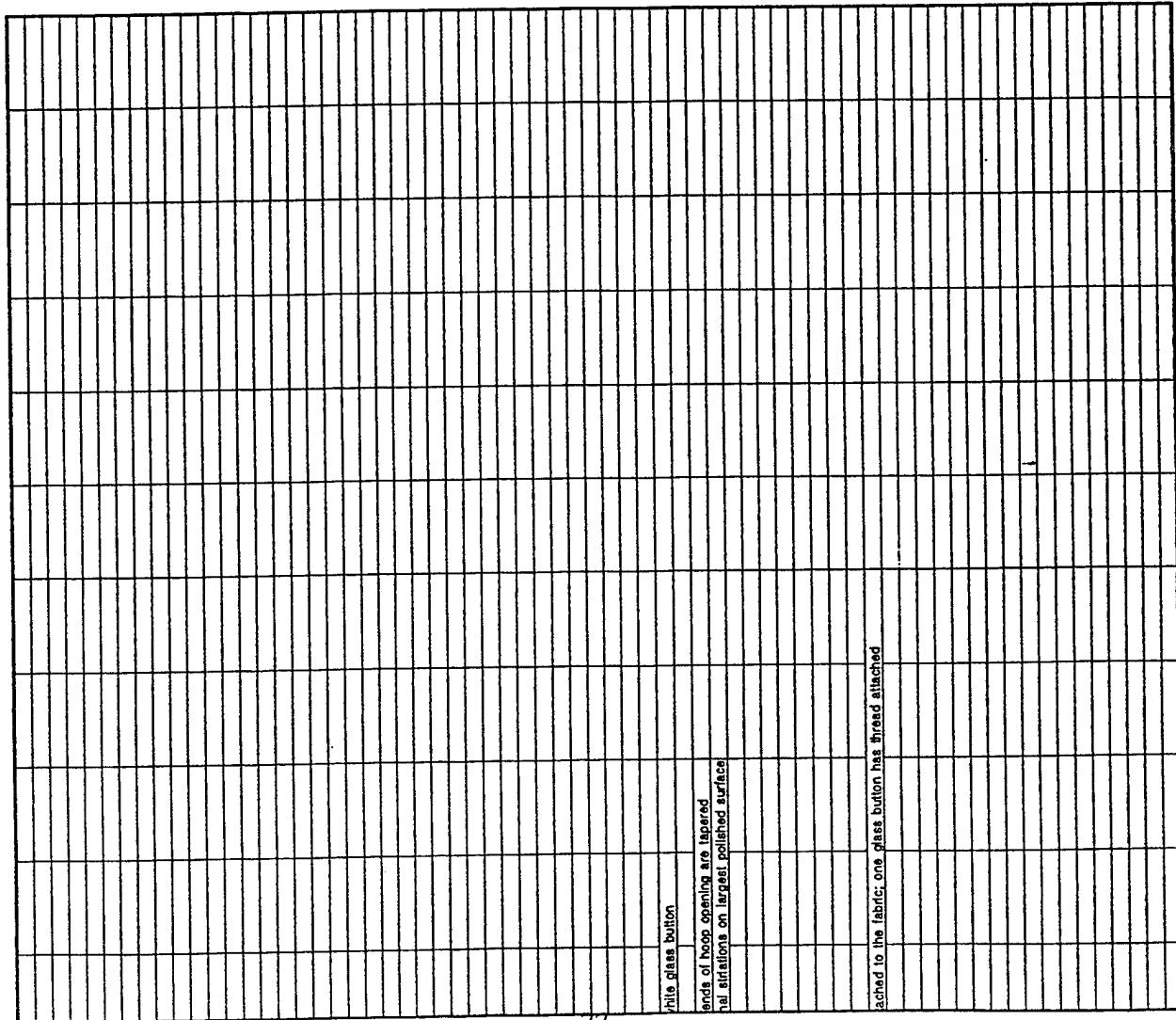


1228 B-18	-	96-108 cm	I	-	199/200 Historic	4005.6 Metal	5	27.9	-
1229 B-18	-	98-106 cm	I	-	199/200 Historic	4002.2 Glass	1	0.7	-
1230	-	10-42 cm	I	-	Lithic-Faerie	5001 Basalt	1	4.7	-
1231 TN/BW	-	42-52 cm	II	-	Fish Hook Waste	4005.2 Flint	1	2.5	-
1232 TN/BW	-	42-52 cm	II	-	102 Lithic	2001.2 Pearl Shell	10	0.6	-
1233 TN/BW	-	42-52 cm	II	-	102 Lithic-Angular	5001.1 Obsidian	13	3.3	-
1234 TN/BW	-	42-52 cm	II	-	102 Faunal	5002 Basalt/Andesite	34	98.4	-
1235 TN/BW	-	42-52 cm	II	-	102 Faunal	6001 Bone	1	-	-
1236 TN/BW	-	42-52 cm	II	-	102 Faunal	6004 Shell	1016	-	-
1237 TN/BW	-	42-52 cm	II	-	102 Faecal	6005.1 Kukui Nut	1	0.1	-
1238 TN/BW	-	42-52 cm	II	-	102 Charcoal	7000 -	-	-	-
1239 TN/BW	-	42-52 cm	II	-	102 Modern/Historic	4010 Micc	-	114.7	-
1240 TN/BW	-	42-52 cm	II	-	102 Historic	4005.2 Coal	1	3.1	-
1241 TN/BW	-	42-52 cm	II	-	102 Abraded Spine	4001.4 Plastic	2	0.9	-
1242 TN/BW	-	42-52 cm	II	-	102 Historic-Button	4008 Fabric	4.5	-	-
1243 TN/BW	-	42-52 cm	II	-	102 Historic	4005.6 Metal	6	230.0	-
1244 TN/BW	-	42-52 cm	II	-	102 Historic	4002.2 Glass	11	0.4	-
1245 TN/BW	-	42-52 cm	II	-	102 Historic	4003 Ceramic	1	1	-
1246 TN/BW	-	52-62 cm	IV	-	103 Abraded Spine	2005 Sea Urchin Spine	1	0.1	12.01
1247 TN/BW	-	52-62 cm	IV	-	103 Fish Hook Blank	2001.1 Pearl Shell	1	0.1	2.57
1248 TN/BW	-	52-62 cm	IV	-	103 Fish Hook Waste	2001.2 Pearl Shell	1	0.1	1.84
1249 TN/BW	-	52-62 cm	IV	-	103 Lithic	5001.1 Obsidian	3	0.2	-
1250 TN/BW	-	52-62 cm	IV	-	103 Lithic-Angular	6002 Basalt	17	41.2	-
1251 TN/BW	-	52-62 cm	IV	-	103 Faunal	6001 Bone	-	1.8	-
1252 TN/BW	-	52-62 cm	IV	-	103 Faunal	6004 Shell	1645.8	-	-
1253 TN/BW	-	52-62 cm	IV	-	103 Charcoal	7000 -	-	17.9	-
1254 TN/BW	-	52-62 cm	IV	-	103 Modern/Historic	4010 Micc	-	293.3	-
1255 TN/BW	-	52-62 cm	IV	-	103 Historic	4008 Fiber	-	0.4	-
1256 TN/BW	-	52-62 cm	IV	-	103 Historic-Bullet	4005.6 Metal	1	20.1	-
1257 TN/BW	-	52-62 cm	IV	-	103 Historic	4005.6 Metal	4	23	-
1258 TN/BW	-	52-62 cm	IV	-	103 Historic	4002.2 Glass	9	2.6	-
1259 TN/BW	-	52-62 cm	IV	-	103 Historic	4002.2 Glass	2	0.1	-
1260 TN/BW	-	52-72 cm	IV	-	104 Fish Hook Waste	2001.2 Pearl Shell	1	< 0.1	-
1261 TN/BW	-	52-72 cm	IV	-	104 Lithic-Flake	5001 Basalt	1	0.2	-
1262 TN/BW	-	52-72 cm	IV	-	104 Lithic	5001.1 Obsidian	2	0.1	-
1263 TN/BW	-	52-72 cm	IV	-	104 Lithic-Angular	5002 Basalt	2	8	-
1264 TN/BW	-	52-72 cm	IV	-	104 Faunal	6004 Shell	-	935.5	-
1265 TN/BW	-	52-72 cm	IV	-	104 Floral	6005.2 Wood	-	17.5	-
1266 TN/BW	-	52-72 cm	IV	-	104 Charcoal	7000 -	-	15.3	-
1267 TN/BW	-	52-72 cm	IV	-	104 Modern/Historic	4010 Micc	-	351.4	-
1268 TN/BW	-	52-72 cm	IV	-	104 Historic-Bullet	4005.6 Metal	1	17.2	-
1269 TN/BW	-	52-72 cm	IV	-	104 Historic	4005.6 Metal	4	30	-
1270 TN/BW	-	52-72 cm	IV	-	105 Awader Lip	1002.1 Coral	1	1.8	17.10.16
1271 TN/BW	-	52-72 cm	IV	-	105 Fish Hook Waste	2001.2 Pearl Shell	2	1	-
1272 TN/BW	-	52-72 cm	IV	-	105 Lithic-Angular	5002 Basalt	4	0.4	-
1273 TN/BW	-	52-72 cm	IV	-	105 Faunal	6001 Bone	-	819.5	-
1274 TN/BW	-	72-92 cm	V	-	105 Faunal	6005.1 Kukui Nut	1	1.9	-
1275 TN/BW	-	72-92 cm	V	-	105 Floral	6005.2 Wood	-	17.2	-
1276 TN/BW	-	72-92 cm	V	-	105 Charcoal	7000 -	-	31.4	-
1277 TN/BW	-	72-92 cm	V	-	105 Modern/Historic	4010 Micc	-	228.8	-
1278 TN/BW	-	72-92 cm	V	-	105 Historic	4007 Leather	-	126.4	-
1279 TN/BW	-	72-92 cm	V	-	105 Historic-Buckle	4005.7 Metal	1	3.8	-
1280 TN/BW	-	72-92 cm	V	-	105 Historic	4005.8 Metal	2	12.6	-
1281 TN/BW	-	72-92 cm	V	-	105 Historic	4002.2 Glass	1	< 0.1	-
1282 TN/BW	-	72-92 cm	V	-	-	-	-	-	-
1283 TN/BW	-	72-92 cm	V	-	105 Fish Hook Blank	2001.1 Pearl Shell	1	0.5	17.74
1284 TN/BW	-	72-92 cm	V	-	105 Lithic	5001.1 Obsidian	2	0.1	-
1285 TN/BW	-	82-92 cm	V	-	106 Lithic-Angular	5001 Basalt	2	0.4	-
1286 TN/BW	-	82-92 cm	V	-	106 Faunal	6001 Bone	1	0.1	-
1287 TN/BW	-	82-92 cm	V	-	106 Faunal	6004 Shell	-	848.9	-
1288 TN/BW	-	82-92 cm	V	-	106 Charcoal	7000 -	-	5.2	-
1289 TN/BW	-	82-92 cm	V	-	106 Modern/Historic	4010 Metal	-	4.8	-
1290 TN/BW	-	82-92 cm	V	-	106 Historic	4002 Leather	-	0.2	-
1291 TN/BW	-	82-92 cm	V	-	106 Faunal	6004 Shell	-	148.8	-
1292 TN/BW	-	82-92 cm	V	-	106 Faunal	6005.1 Kukui Nut	1	1.4	-
1293 TN/BW	-	82-92 cm	V	-	106 Faecal	7000 -	-	1.5	-

1294	7N/8/W	-	82-92 cm	V	-	103 Historic	4005.2	Coin	-	1	3.2 -	-
1295	7N/8/W	-	82-92 cm	V	-	104 Historic	4007	Leather	-	6.7 -	-	-
1296	7N/14/E	-	13-23 cm	I	-	105 Lithic-Angular	5002	Andesite	-	1	3.6 -	-
1297	7N/14/E	-	13-23 cm	I	-	106 Faunal	600	Bone	-	38.3 -	-	-
1298	7N/14/E	-	13-23 cm	I	-	107 Faunal	6004	Shell	-	1.3 -	-	-
1299	7N/14/E	-	13-23 cm	I	-	108 Modern/Historic	4010	Metal	-	1	2.9 -	-
1300	7N/14/E	-	13-23 cm	I	-	109 Historic-Button	4001.1	Glass	-	1	1.1 -	-
1301	7N/14/E	-	13-23 cm	I	-	110 Metal	4005.6	Metal	61	108.4 -	-	-
1302	7N/14/E	-	13-23 cm	I	-	111 Historic-Bullet	4005.6	Metal	1	13.5 -	-	-
1303	7N/14/E	-	13-23 cm	I	-	112 Historic	4002.2	Glass	1	0.9 -	-	-
1304	7N/14/E	-	13-23 cm	I	-	113 Historic	4005.2	Glass	1	0.1 -	-	-
1305	7N/14/E	-	23-33 cm	I	-	108 Lithic-Angular	5002	Basalt	-	1	8.4 -	-
1306	7N/14/E	-	23-33 cm	I	-	109 Faunal	6001	Bone	-	13.5 -	-	-
1307	7N/14/E	-	23-33 cm	I	-	110 Faunal	6004	Shell	-	24.4 -	-	-
1308	7N/14/E	-	23-33 cm	I	-	111 Faunal	6005.2	Wood	2	2	1.4 -	-
1309	7N/14/E	-	23-33 cm	I	-	108 Charcoal	7000	-	0.3 -	-	-	-
1310	7N/14/E	-	23-33 cm	I	-	109 Modern/Historic	4010	Metal	3.6 -	-	-	-
1311	7N/14/E	-	23-33 cm	I	-	108 Historic	4005.6	Metal	2.4	59.1 -	-	-
1312	7N/14/E	-	23-33 cm	I	-	109 Ceramic	4002.2	Glass	1	0.8 -	-	-
1313	7N/14/E	-	23-33 cm	I	-	108 Basalt	4003	Ceramic	2	4.3 -	-	-
1314	7N/14/E	-	23-33 cm	I	-	110 Faunal	6001	Basalt	1	0.4 -	-	-
1315	7N/14/E	-	33-43 cm	I	-	109 Faunal	6001	Shell	9.9 -	-	-	-
1316	7N/14/E	-	33-43 cm	I	-	110 Historic-Button	6001.1	Glass	1	0.4 -	-	-
1317	7N/14/E	-	45-53 cm	I	-	110 Faunal	6004	Shell	2	23.8 -	-	-
1318	7N/14/E	-	45-53 cm	I	-	110 Flora	6005.2	Wood	2	1.9 -	-	-
1319	16N/23E	-	12-22 cm	I	-	131 Marble	6006.3	Glass	1	2.3 -	12	11.93
1320	16N/23E	-	12-22 cm	I	-	131 Lithic-Flake	5001	Basalt	1	6.6 -	-	-
1321	16N/23E	-	12-22 cm	I	-	131 Lithic-Angular	5002	Basalt	5	4.9 -	-	-
1322	16N/23E	-	12-22 cm	I	-	131 Faunal	6001	Bone	1	0.1 -	-	-
1323	16N/23E	-	12-22 cm	I	-	131 Faunal	6004	Shell	2.1 -	-	-	-
1324	16N/23E	-	12-22 cm	I	-	131 Faunal	6005.1	Ku-Nu	5	4 -	-	-
1325	16N/23E	-	12-22 cm	I	-	131 Modern/Historic	4010	Misc.	18.2 -	-	-	-
1326	16N/23E	-	12-22 cm	I	-	131 Historic-Bullet	4005.8	Metal	2	20 -	-	-
1327	16N/23E	-	12-22 cm	I	-	131 Historic	4002.2	Glass	5	1 -	-	-
1328	16N/23E	-	12-22 cm	I	-	131 Historic	4002.2	Glass	14	8.8 -	-	-
1329	16N/23E	-	12-22 cm	I	-	131 Historic	4002.2	Glass	2	0.4 -	-	-
1330	16N/23E	-	12-22 cm	I	-	131 Historic	4002.2	Glass	6	1.9 -	-	-
1331	16N/23E	-	12-22 cm	I	-	131 Historic	4002.2	Glass	1	2.7 -	-	-
1332	16N/23E	-	22-32 cm	I	-	132 Lithic-Groundstone	5002	Basalt	1	52.6 -	-	-
1333	16N/23E	-	22-32 cm	I	-	132 Faunal	6001	Bone	3	7 -	-	-
1334	16N/23E	-	22-32 cm	I	-	132 Faunal	6004	Shell	4	4.4 -	-	-
1335	16N/23E	-	22-32 cm	I	-	132 Charcoal	6005.2	Wood	1	0.1 -	-	-
1336	16N/23E	-	22-32 cm	I	-	132 Charcoal	7000	-	2 < 0.1 -	-	-	-
1337	16N/23E	-	22-32 cm	I	-	132 Modern/Historic	4010	Metal	63.2 -	-	-	-
1338	16N/23E	-	22-32 cm	I	-	132 Historic-Bullet	4001.3	Glass	1	1.2 -	-	-
1339	16N/23E	-	22-32 cm	I	-	132 Historic-Bullet	4005.8	Metal	2	10.3 -	-	-
1340	16N/23E	-	22-32 cm	I	-	132 Historic	4002.2	Glass	4	1.9 -	-	-
1341	16N/23E	-	22-32 cm	I	-	132 Historic	4005.6	Metal	1	6.9 -	-	-
1342	16N/23E	-	22-32 cm	I	-	132 Historic	4005.6	Ceramic	2	7.7 -	-	-
1343	16N/23E	-	22-32 cm	I	-	133 Lithic-Angular	5002	Andesite	1	9.8 -	-	-
1344	16N/23E	-	22-32 cm	I	-	133 Faunal	6002	Basalt	15	49.6 -	-	-
1345	16N/23E	-	22-32 cm	I	-	133 Faunal	6004	Shell	2	2.7 -	-	-
1346	16N/23E	-	22-32 cm	I	-	133 Modern/Historic	4010	Metal	1	3 -	-	-
1347	16N/23E	-	22-32 cm	I	-	133 Historic	4005.6	Metal	6005.2	Wood	2.3 -	-
1348	16N/23E	-	45-52 cm	I	-	134 Fish Hook Waste	2001.2	Paris Shell	2	0.3 -	-	-
1349	16N/23E	-	45-52 cm	I	-	134 Lithic-Angular	5001	Bone	1	1.2 -	-	-
1350	16N/23E	-	45-52 cm	I	-	134 Faunal	6001	Bone	1	1.4 -	-	-
1351	16N/23E	-	45-52 cm	I	-	134 Faunal	6004	Shell	724	-	-	-
1352	16N/23E	-	45-52 cm	I	-	134 Faunal	6004	Shell	1	3 -	-	-
1353	16N/23E	-	45-52 cm	I	-	134 Charcoal	7000	-	8.9 -	-	-	-
1354	16N/23E	-	45-52 cm	I	-	134 Fish Hook Waste	4005	Ceramic	2	7.7 -	-	-
1355	16N/23E	-	45-52 cm	I	-	134 Modern/Historic	4010	Metal	2	0.1 -	-	-
1356	16N/23E	-	45-52 cm	I	-	134 Lithic-Angular	5001	Andesite	200-4	-	-	-
1357	16N/48E	-	11-21 cm	I	-	135 Faunal	6001	Bone	1	0.2 -	-	-
1358	16N/48E	-	11-21 cm	I	-	135 Faunal	6004	Shell	47.1	-	-	-
1359	16N/48E	-	11-21 cm	I	-	135 Modern/Historic	4005.6	Metal	50.8 -	-	-	-
1360	16N/48E	-	11-21 cm	I	-	135 Modern/Historic	4005.6	Metal	9	11 -	-	-

1423	STP-1	-	-	138	Historic	4002.2	Glass	1	0.1	-	-	
1424	STP-1	-	2	138	Historic	4002.2	Glass	1	< 0.1	-	-	
1425	STP-1	-	3	137	Lithic	5001.1	Obsidian	1	0.3	-	-	
1426	STP-1	-	3	-	137	Lithic-Angular	5002	Shell	2	14.4	-	-
1427	STP-1	-	3	-	137	Faunal	6004	Shell	-	15.7	-	-
1428	STP-1	-	3	-	137	Charcoal	7000	-	0.4	-	-	-
1429	STP-1	-	3	-	137	Modern/Historic	4010	Mic.	76.1	-	-	-
1430	STP-1	-	3	-	137	Historic-Bitumen	4010.2	Shell	3	2.3	-	-
1431	STP-1	-	3	-	137	Historic	4002.2	Glass	1	0.3	-	-
1432	STP-1	-	3	-	137	Historic	4002.2	Glass	2	5.0	-	-
1433	STP-1	-	4	-	138	Faunal	6001	Bone	2	-	-	-
1434	STP-1	-	4	-	138	Faunal	6004	Shell	-	97.7	-	-
1435	STP-1	-	4	-	138	Modern/Historic	4010	Metal	120.9	-	-	-
1436	STP-1	-	4	-	138	Historic	4002.2	Glass	1	0.7	-	-
1437	STP-1	-	5	-	139	Lithic	5001.1	Obsidian	1	0.4	-	-
1438	STP-1	-	5	-	139	Lithic-Angular	5002	Shell	-	1	2.7	-
1439	STP-1	-	5	-	139	Faunal	6001	Bone	1	0.4	-	-
1440	STP-1	-	5	-	139	Faunal	6004	Shell	-	73.2	-	-
1441	STP-1	-	5	-	139	Modern/Historic	4010	Metal	2	4.6	-	-
1442	STP-1	-	5	-	139	Historic	4005.8	Metal	2	12.6	-	-
1443	STP-1	-	5	-	139	Historic	4002.2	Glass	2	1.7	-	-
1444	STP-1	-	6	-	140	Flint	6001	Bone	1	0.5	-	-
1445	STP-1	-	6	-	140	Faunal	6004	Shell	-	46.4	-	-
1446	STP-1	-	6	-	140	Charcoal	7000	-	0.9	-	-	-
1447	STP-1	-	6	-	140	Historic	4002.2	Glass	1	1.8	-	-
1448	STP-1	-	7	-	141	Abraider	1002.1	Coral	1	28.3	66.62	36.37
1449	STP-1	-	7	-	141	Polished Coral	1002.1	Coral	1	2.2	17.2	19.7
1450	STP-1	-	7	-	141	Lithic	5001.1	Obsidian	2	0.6	-	-
1451	STP-1	-	7	-	141	Faunal	6001	Bone	1	0.1	-	-
1452	STP-1	-	7	-	141	Charcoal	6004	Shell	-	11.3	-	-
1453	STP-1	-	7	-	141	Historic-Button	7000	-	-	5.5	-	-
1454	STP-1	-	7	-	141	Historic	4441.1	Bone	1	1.2	-	-
1455	STP-1	-	-	-	-	-	4002.2	Glass	1	0.9	-	-
1456	STP-1	-	8	-	143	Lithic	6001.1	Obsidian	-	-	-	-
1457	STP-1	-	8	-	143	Faunal	6001	Bone	1	0.2	-	-
1458	STP-1	-	8	-	143	Faunal	6004	Shell	1	0.1	-	-
1459	STP-1	-	8	-	143	Charcoal	7000	-	5.1	-	-	-
1460	STP-1	-	8	-	142	Modern/Historic	4010	Metal	-	0.8	-	-
1461	STP-1	-	8	-	143	Historic	4002.2	Glass	2	1.4	-	-
1462	STP-1	-	8	-	143	Historic	4002.2	Glass	1	4.1	-	-
1463	STP-1	-	8	-	143	Faunal	6001	Bone	-	-	-	-
1464	STP-2	-	-	148	Worked Tool	1001.3	Basalt	1	90.3	60.88	51.02	
1465	STP-2	-	0-10 cm	-	144	Lithic-Angular	5002	Mic.	8	23.67	found 10 M south of STP-2	-
1466	STP-2	-	0-10 cm	-	144	Faunal	6001	Bone	4	11.7	1 barash, 2 volcanic, 1 andasite	-
1467	STP-2	-	0-10 cm	-	144	Faunal	6004	Shell	1	3.2	mammal	-
1468	STP-2	-	0-10 cm	-	144	Faunal	6001	Bone	1	1	1 barash	-
1469	STP-2	-	10-20 cm	-	145	Lithic-Angular	5001.2	Obsidian	2	0.3	1 volcanic, 7 basalt	-
1470	STP-2	-	10-20 cm	-	145	Faunal	6001	Bone	8	16.3	1 mammal, 1 burned	-
1471	STP-2	-	10-20 cm	-	145	Historic	4005.6	Metal	4	2.9	nail	-
1472	STP-2	-	10-20 cm	-	145	Historic	4002.2	Glass	1	0.3	amber frag	-
1473	STP-2	-	20-30 cm	-	146	Lithic	5001.1	Obsidian	1	0.7	-	-
1474	STP-2	-	20-30 cm	-	146	Charcoal	7000	-	0.5	-	-	-
1475	STP-2	-	20-30 cm	-	146	Lithic-Angular	5002	Basalt	2	0.6	nail	-
1476	STP-2	-	20-30 cm	-	146	Historic	4005.6	Metal	1	14	1 small nail, 1 plastic frag	-
1477	STP-2	-	20-30 cm	-	146	Lithic	4005.2	Glass	2	0.8	1 clear frag	-
1478	STP-2	-	30-40 cm	-	146	Historic	4002.2	Glass	1	0.3	1 amber frag	-
1479	STP-2	-	30-40 cm	-	146	Charcoal	7000	-	1.7	-	-	-
1480	STP-3	-	15-25 cm	-	148	Lithic	5001.1	Obsidian	1	0.1	-	-
1481	STP-3	-	15-25 cm	-	149	Faunal	6004	Shell	2	0.6	-	-
1482	STP-3	-	15-25 cm	-	149	Modern/Historic	4010	Mic.	2	0.8	1 small nail	-
1483	STP-3	-	25-35 cm	-	150	Faunal	6001.1	Obsidian	1	0.1	1 plastic frag	-
1484	STP-3	-	25-35 cm	-	150	Modern/Historic	4010	Mic.	1	0.3	1 clear frag	-
1485	STP-3	-	35-45 cm	-	151	Floral	6003.1	Kuvel Nut	1	1.9	1 red, 2 plastic frags	-

1489 STP-3	-	35-45 cm	II	-	151 Floral	6005.2 Wood	2	6.6	-	-
1490 STP-3	-	35-45 cm	II	-	151 Modern/Historic	4010 Metal	-	56.6	-	-
1491 STP-3	-	35-45 cm	II	-	151 Historic	4002.2 Glass	1	0.4	-	-
1492 STP-3	-	45-50 cm	II	-	152 Floral	6005.2 Wood	2	2.8	-	-
1493 STP-3	-	45-50 cm	II	-	152 Modern/Historic	4010 Metal	-	51.2	-	-
1494 STP-3	-	45-50 cm	II	-	152 Historic	4002.2 Glass	2	1.6	-	-
1495 STP-4	-	11-20 cm	II	-	153 Cowrie Octopus Lure	2003.1 Pearl Shell	1	39	69.92	20.87
1496 STP-4	-	11-20 cm	II	-	153 Fish Hook Blank	2001.1 Pearl Shell	1	18.46	9.99	1.04
1497 STP-4	-	11-20 cm	II	-	153 Faunal	6004 Shell	7	1.3	-	-
1498 STP-4	-	11-20 cm	II	-	153 Charcoal	6004 Shell	14	0.1	-	-
1499 STP-4	-	20-30 cm	II	-	154 Faunal	6004 Shell	6	8.4	-	-
1500 STP-5	-	9-16 cm	I	-	155 Lithic-Angular	5002 Basalt/Andesite	5	6.4	-	-
1501 STP-5	-	9-16 cm	I	-	155 Faunal	6001 Bone	2	1.4	-	-
1502 STP-5	-	9-16 cm	I	-	155 Faunal	6004 Bone	5	5.1	-	-
1503 STP-5	-	9-16 cm	I	-	155 Floral	6005.1 Kukui Nut	3	1.5	-	-
1504 STP-5	-	16-38/43 cm	II	-	156 Lithic	5001.1 Obsidian	1	0.1	-	-
1505 STP-5	-	16-38/43 cm	II	-	156 Faunal	6004 Shell	6	1.1	-	-
1506 STP-5	-	16-38/43 cm	II	-	156 Faunal	6005.1 Kukui Nut	1	0.7	-	-
1507 STP-5	-	38/43-48 cm	IV	-	157 Modern/Historic	4010 Metal	-	9.9	-	-
1508 STP-5	-	38/43-48 cm	IV	-	157 Historic	4005.6 Metal	2	15.1	-	-
1509 STP-5	-	38/43-48 cm	IV	-	157 Historic	4002.2 Glass	5	1.1	-	-
1510 STP-5	-	48-58 cm	IV	-	158 Lithic-Angular	5002 Basalt	1	0.1	-	-
1511 STP-5	-	48-58 cm	IV	-	158 Faunal	6001 Bone	3	1.1	-	-
1512 STP-5	-	48-58 cm	IV	-	158 Modern Historic	4010 Metal	2	7	-	-
1513 STP-5	-	48-58 cm	IV	-	158 Lithic	4002.2 Glass	3	0.9	-	-
1514 STP-5	-	58-68 cm	IV	-	159 Bead	2002.1 Shell	1	0.1	8.41	2.47
1515 STP-5	-	58-68 cm	IV	-	159 Lithic-Angular	5002 Basalt	1	0.7	-	-
1516 STP-5	-	58-68 cm	IV	-	159 Faunal	6004 Shell	1	0.1	-	-
1517 STP-5	-	58-68 cm	IV	-	159 Faunal	6005.1 Kukui Nut	1	0.7	-	-
1518 STP-5	-	68-78 cm	IV	-	160 Lithic-Angular	5002 Chert	1	1.3	-	-
1519 STP-5	-	68-78 cm	IV	-	160 Faunal	6004 Shell	3	0.2	-	-
1520 STP-5	-	68-78 cm	IV	-	160 Faunal	1002.1 Coral	1	113.5	70.18	59.28
1521 Burial-1	yes	70-85 cm	V	-	161 Lithic-Angular	5002 Basalt	4	0.6	-	-
1522 Burial-1	yes	70-85 cm	V	-	161 Faunal	6004 Shell	14	1.9	-	-
1523 Burial-1	yes	70-85 cm	V	-	161 Faunal	6004 Shell	-	95.4	-	-
1524 Burial-1	yes	70-85 cm	V	-	161 Faunal	6004 Shell	-	6.4	-	-
1525 Burial-2	-	-	-	-	162 Coffin/Buttons	4012 Cloth/Metal/Glass	244.2	-	-	-
1526 Burial-2	-	-	-	-	162 Lithic-Groundstone	1002 Basalt	1	68.3	62.66	22.84
1527 Burial-2	-	-	-	-	162 Egg Crayment	4005.5 Gold	1	4.4	28.63	12
1528 Burial-2	-	-	-	-	162 Egg Crayment	1001.1 Basalt	1	0.4	19.51	18.84
1529 Burial-2	-	-	-	-	162 Lithic-Flake	5001.1 Obsidian	1	2.8	-	-
1530 Burial-2	-	-	-	-	162 Lithic	5002 Basalt/Andesite/Stone	3	7.4	-	-
1531 Burial-2	-	-	-	-	162 Lithic-Angular	6001 Bone	3	0.3	-	-
1532 Burial-2	-	-	-	-	162 Faunal	6004 Shell	8	21.3	-	-
1533 Burial-2	-	-	-	-	162 Faunal	4005.6 Metal	6	10.1	-	-
1534 Burial-2	-	-	-	-	162 Historic	-	-	-	-	-
1535 Burial-2	-	-	-	-	162 Historic	-	-	-	-	-
1536 Burial-3	-	-	-	-	163 Fiber/Buttons	4012 Cloth/Breast/Glass	4	-	-	-
1537 Burial-5	-	-	-	-	163 Faunal	6001 Bone	28	6	-	-
1538 Burial-2	-	-	-	-	163 Faunal	6001 Tooth	1	0.2	-	-
1539 Burial-2	-	-	-	-	163 Faunal	6002 Basalt	1	1.7	-	-
1540 Burial-2	-	-	-	-	163 Faunal	6001 Bone	-	4.5	-	-
1541 Burial-2	-	-	-	-	163 Faunal	6001.3 Glass	1	0.6	-	-
1542 Burial-2	-	-	-	-	163 Faunal	4005.6 Metal	22	3.6	-	-
1543 Burial-2	-	-	-	-	163 Faunal	2001.1 Pear Shell	1	0.2	16.54	12.67
1544 Burial-2	-	-	-	-	163 Fauna	5001 Basalt	1	11.7	-	-
1545 Burial-2	-	-	-	-	163 Fauna	5001.1 Obsidian	1	0.3	-	-
1546 Burial-2	-	-	-	-	163 Fauna	5002 Basalt	1	< 0.1	-	-
1547 Burial-2	-	-	-	-	163 Fauna	6001 Bone	-	45.1	-	-
1548 Burial-2	-	-	-	-	163 Fauna	6004 Shell	-	-	-	-
1549 Burial-2	-	-	-	-	163 Fauna	4006 Wood	-	-	-	-
1550 Burial-2	-	-	-	-	163 Fauna	4001.3 Glass	-	-	-	-
1551 Burial-2	-	-	-	-	163 Fauna	4005.6 Nails	17	83.6	-	-
1552 Burial-2	-	-	-	-	163 Fauna	4006 Wood	1	394	-	-
1553 Burial-2	-	-	-	-	163 Fauna	4005 Fabric	-	2 < 0.1	-	-
1554 Burial-3	-	-	-	-	163 Fauna	4009 Wood	-	-	-	-
1555 Burial-3	-	-	-	-	163 Fauna	4009 Wood	-	-	-	-

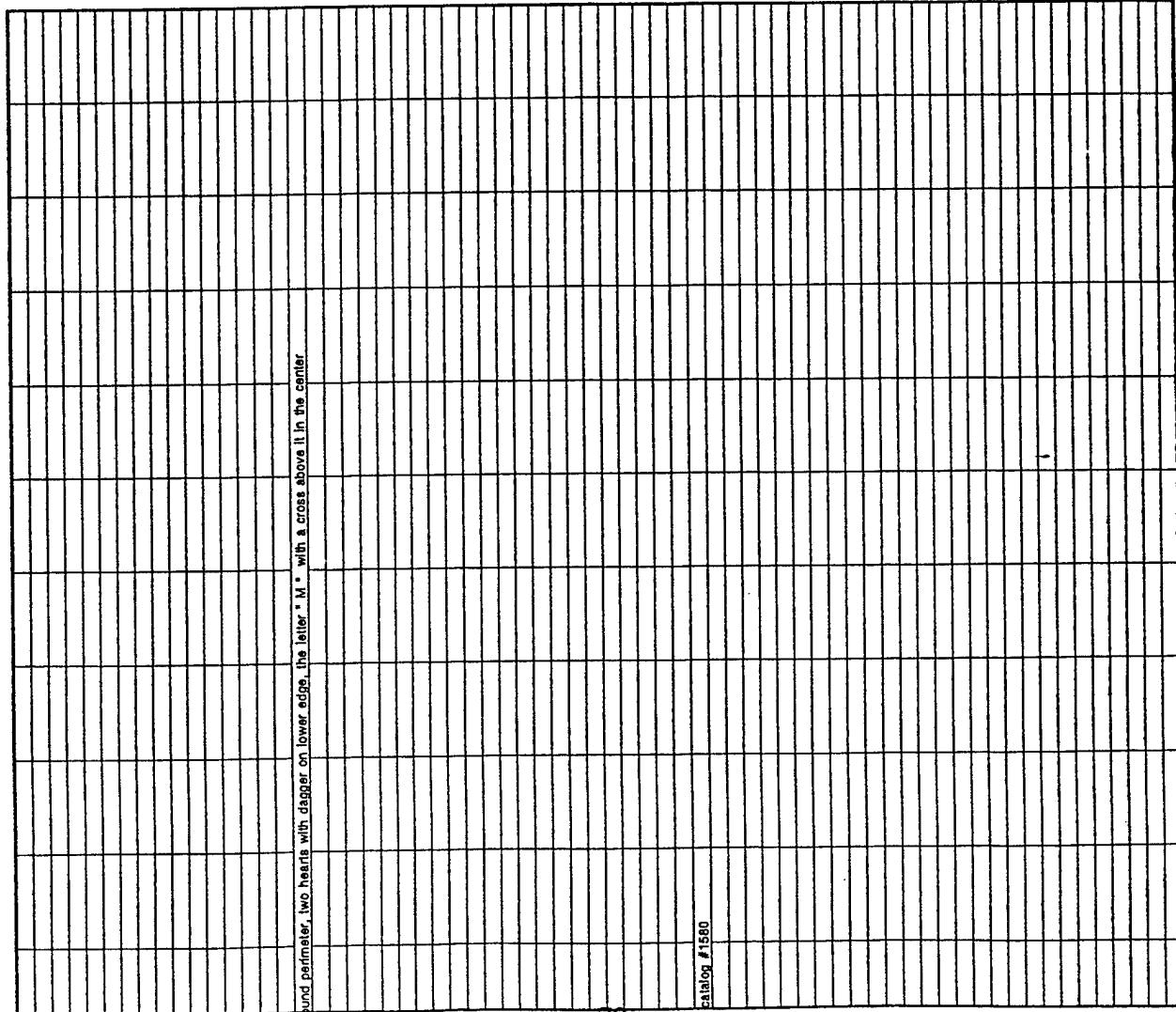


white glass button

ends of hoop opening are tapered
and situated on largest polished surface

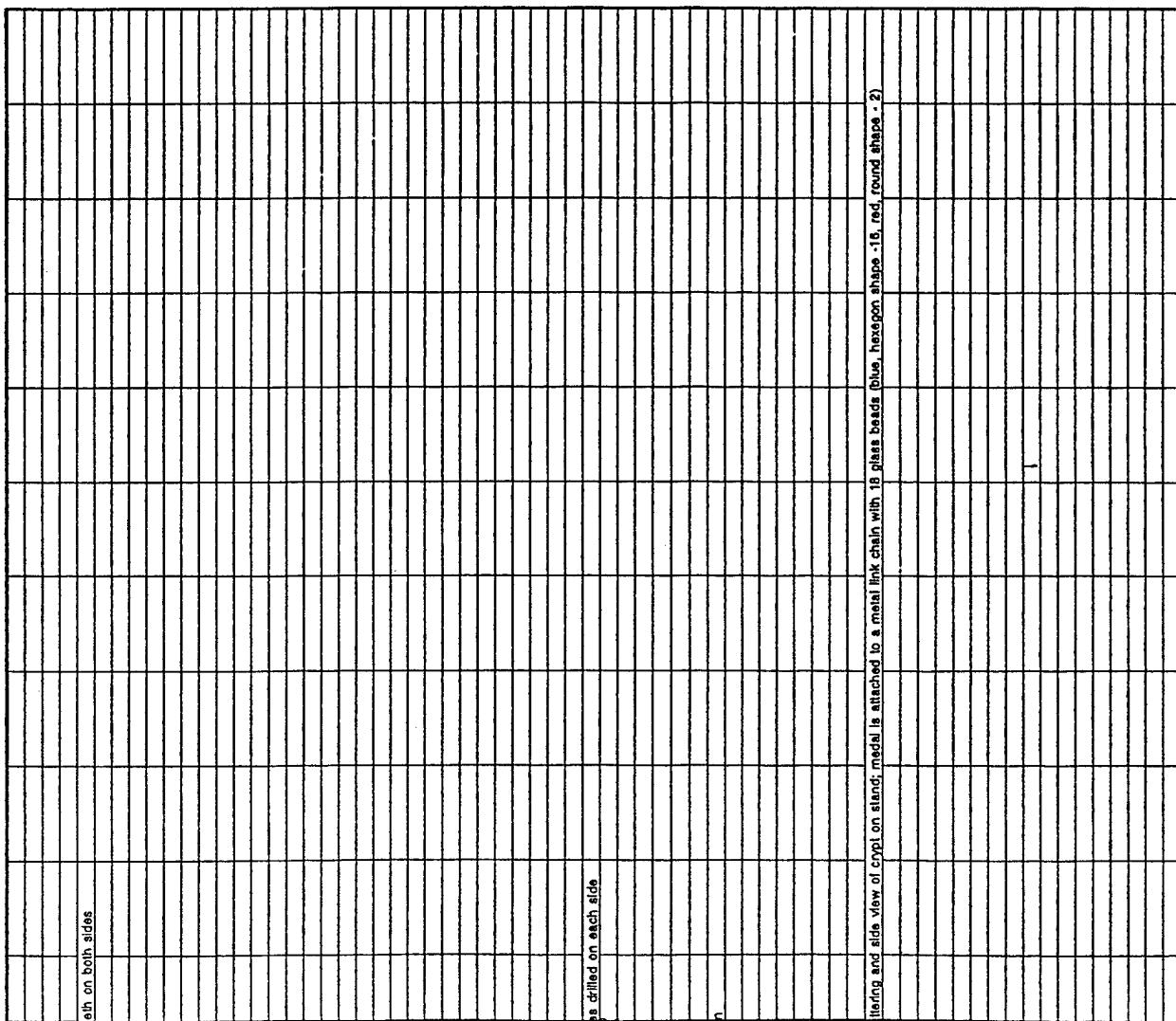
attached to the fabric; one glass button has thread attached

1555 Burial-3	-	476 Fiber	4008 Fabric	-	0.3	-	-
1556 Burial-3	-	478 Historic	4005.6 Metal	4	4.1	91.07	21.00
1557 Burial-3	-	477 Lithic-Flake	500.1 Basalt	1	0.5	-	-
1558 Burial-3	-	477 Faunal	600.1 Bone	4	21.3	-	-
1559 Burial-3	-	477 Coffin	4009 Wood	-	0.7	-	-
1560 Burial-3	-	477 Fiber	4008 Fabric	-	0.1	-	-
1561 Burial-3	-	477 Historic-Buttons	4001.3 Glass	2	0.7	-	-
1562 Burial-3	-	477 Historic	4001.1 Metal	9	28.8	-	-
1563 Burial-3	-	478 Faunal	600.1 Bone	1	0.3	-	-
1564 Burial-3	-	478 Coffin	4009 Wood	-	0.1	-	-
1565 Burial-3	-	478 Shoe Heel	4007 Leather	1	1.8	53.6	66.28
1566 Burial-3	-	478 Historic-C-Buttons	4001.3 Glass	4	1.1	-	-
1567 Burial-3	-	478 Historic	4005.6 Metal-Eyelet	1	< 0.1	-	-
1568 Burial-3	-	Abrader	1002.1 Coral	1	25.3	80.31	27.11
1569 Burial-3	-	Abrader	1002.1 Coral	1	10.7	51.84	22.83
1570 Burial-3	-	Lithic-Flakes	6001.1 Basalt	3	3.2	-	-
1571 Burial-3	-	480 Religious Medal	4005.1 Brass	1	3.6	26.75	18.6
1572 Burial-3	-	480 Bands	4002.3 Glass	19	78.6	15.03	12.84
1573 Burial-3	-	480 Bands	4002.3 Glass	2	0.5	5.61	5.61
1574 Burial-3	-	480 Bands	4002.3 Glass	6	5.28	5.28	5.28
1575 Burial-3	-	480 Bands	4002.3 Glass	1	1.2	8.94	8.94
1576 Burial-3	-	480 Bands	4002.3 Glass	7	0.4	3.63	3.63
1577 Burial-3	-	481 Coffin	4009 Wood	-	3.2	-	-
1578 Burial-3	-	481 Fiber/Coffin	4008/4009 Fabric/Wood	-	2.6	-	-
1580 Burial-3	-	482 Historic	4005.6 Metal	5	24.8	-	-
1581 Burial-3	-	483 Lithic-Angular	5002 Basalt/Andesite	2	7.1	-	-
1582 Burial-3	-	483 Faunal	8001 Bone	1	0.2	-	-
1583 Burial-3	-	483 Coffin	4009 Wood	-	4.7	-	-
1584 Burial-3	-	483 Fiber	4008 Fabric	-	6	-	-
1585 Burial-3	-	483 Historic-Buttons	4001.1 Metal	2	3.7	-	-
1586 Burial-3	-	483 Historic	4005.6 Eyelet	1	< 0.1	-	-
1587 Burial-3	-	483 Historic	4005.6 Metal	14	24.5	-	-
1588 Burial-3	-	484 Fiber/Coffin	4008/4009 Fabric/Wood	-	33.6	-	-
1589 Burial-3	-	484 Coffin	4009 Wood	-	2.4	-	-
1590 Burial-3	-	484 Fiber	4008 Fabric	-	3	15.2	-
1591 Burial-3	-	484 Shoe Heel	4007 Leather	-	1.9	-	-
1592 Burial-3	-	484 Historic-Button	4001.1 Metal	1	12.5	-	-
1593 Burial-3	-	484 Historic	4005.6 Metal	-	2.9	-	-
1594 Burial-3	-	485 Fiber/Coffin	4008/4009 Fabric/Wood	-	12.2	-	-
1595 Burial-3	-	485 Lithic-Angular	6002 Basalt	6	3.3	-	-
1596 Burial-3	-	485 Faunal	6001 Bone	6	55.6	-	-
1597 Burial-3	-	485 Faunal	6004 Shell	-	8.6	-	-
1598 Burial-3	-	485 Coffin	4009 Wood	-	76.6	-	-
1599 Burial-3	-	485 Fiber	4008 Fabric	-	< 0.1	-	-
1600 Burial-3	-	485 Chert	7000	-	0.6	-	-
1601 Burial-3	-	485 Historic-Buttons	4001.1 Glass/Bone/Shell	6	1.7	-	-
1602 Burial-3	-	485 Historic	4005.6 Metal	28	85.4	-	-
1603 Burial-3	-	Beads	4002.3 Glass	3	11.4	14.54	11.11
1604 Burial-3	-	Beads	4002.3 Glass	34	16.9	6.04	8.64
1605 Burial-3	-	Beads	4002.3 Glass	2	0.3	3	10.33
1606 Burial-3	-	Beads	4002.3 Glass	44	10	6.74	4.83
1607 Burial-3	-	Beads	4002.3 Glass	2	56.9	-	-
1608 Burial-3	-	Beads	8000 Soil	-	N/A	-	-
1609 Burial-3	-	Beads	4002.3 Glass	3	11.4	-	-
1610 Burial-3	-	Beads	4002.3 Glass	34	16.9	6.04	8.64
1611 Burial-3	-	Beads	4002.3 Glass	2	0.3	3	10.33
1612 Burial-3	-	Beads	4002.3 Glass	44	10	6.74	4.83
1613 Burial-3	-	Beads	4003.1 Ceramic	38	1.8	3.91	2.8
1614 Burial-3	-	Fiber	4008 Cloth	18	22.1	8.64	7.84
1615 Burial-3	-	Beads	4002.3 Glass	1	< 0.1	2.64	1.39
1616 Burial-3	-	Coffin	4009 Wood	-	78.1	-	-
1617 Burial-3	-	Lithic-Flake	5001 Basalt	1	7.7	-	-
1618 Burial-3	-	Historic	4005.6 Metal	26	61.9	-	-
1619 Burial-3	-	Coffin	4008 Wood	-	< 0.1	-	-
1620 Burial-3	-	Fiber	4008 Fabric	-	8.3	-	-



round perimeter, two hearts with dagger on lower edge, the letter "M" with a cross above it in the center

catalog # 150



APPENDIX VII

MCX LIST OF REFERENCES

In addition to the references reviewed by MCX personnel at the archaeological site information center, every attempt was made to obtain references cited but not on file. Information taken from these references was coded for data relating to collections made from sites located on installation property (see attached sample of PD-C Bibliographic Data Sheet form) and entered into a data base for ease of manipulation.

Report titles were drawn directly from the title page of reports, and consist of the following fields:

FIELD	DATA ENTERED
Subject Property	Army Installation name
Last Name	Primary author's last name
First Name	Primary author's first name
Middle Initial	Primary author's middle initial
Secondary Authors	Names of secondary authors, or in instances where the author is a company rather than an individual, the company name is listed here
Title	Title of the reference. For letter reports, the person or agency to whom the correspondence is addressed is listed as the title.
Series	If the report is part of a publication series, the name and number are provided here.
Date	Date of publication or submission
Length	Report length in pages
Contract Number	Contract number and delivery order number, if applicable

The data for the next three fields are drawn directly from the report title page and reflect the hierarchy of contracting agencies involved in accomplishing the work. In some cases, the sponsoring agency is listed as the Army installation; in others, the intermediary contracting agent, (e.g., the Army Corps of Engineers or the National Park Service) is listed as the Sponsoring Agency.

Sponsoring Agency	Agency for which the report was prepared
Contractor	The agent contracted to perform the work
Subcontractor	The agent subcontracted to perform the work

The majority of the citations for archaeological investigations on Army land refer to unpublished reports prepared under contract with federal agencies, consequently the MCX printout was designed to address these reports. In instances where the author is a company rather than an individual, the company name is listed in the Secondary Authors field (due to the length of the field). For published references, the publisher is listed in the Sponsoring Agency field.

Page ____ of ____

Fieldwork
Page ____ of ____

NADB No.

PD-C Collection No.

PD-C Bibliography Data Sheet

Date: _____

Information obtained by: _____

PD-C Project:

Subject Property:

Repository (name and location):

Record Collection Name/Number:

Report Date and Length (in pages):

Author(s):

Title:

Contractor/Address or Publisher/Address (city, state):

Subcontractor/Address (city, state):

Report Series and Number:

Contract/Purchase Order Number(s):

Sponsoring Agency/Address:

Project Name and Location:

Principal Investigator(s)/Director(s):

Fieldwork Dates:

Type of Investigation (e.g., survey, testing, mitigation):

PD-C Bibliography Data Sheet (continued)

Site Numbers:

Archaeological Period (e.g., Hohokam, Mississippian):

Material Classes (range):

Artifact Collections and Locations:

Approximate Size of Collections (e.g., number of objects):

Record Collections and Locations:

NAGPRA Materials (Check if present)

Human Skeletal Remains

Human Skeletal Remains Data Sheet
Number of Attached Sheets _____

Objects

Associated Funerary

Object Data Sheet
Number of Attached Sheets _____

Unassociated Funerary

Sacred

Cultural Patrimony

Cultural Affiliation(s):

Basis for Affiliation Determination (e.g., geographic location, burial practices):

Comments:

MCX List of References for Waianae Army Recreation Center, Hawaii [PACCOM] as of March 1996

Subject property : Waianae Army Recreation Center, HI

Last name : Hammatt

First name : Hallett

Middle Initial : H.

Secondary Authors :

Title : End of Field Work Letter Report, Waianae Army Recreation Center.

Series :

Date : 01/24/85

Length : 2

Contract Number : DACA83-84-C-0201

Sponsoring Agency : US Army Corps of Engineers-Pacific Ocean Division, Fort Shafter, HI

Contractor : Cultural Surveys Hawaii

Subcontractor :

Subject property : Waianae Army Recreation Center, HI

Last name : Hammatt

First name : Hallett

Middle Initial : H.

Secondary Authors : Douglas Borthwick and David Shideler

Title : Archaeological Excavations at the Wai'anae Army Recreation Center, Poka'i Bay, Wai'anae, O'ahu, Hawai'i

Series :

Date : 05/85

Length :

Contract Number :

Sponsoring Agency : US Army Corps of Engineers-Pacific Ocean Division, Fort Shafter, HI

Contractor : Cultural Surveys Hawaii

Subcontractor :

Subject property : Waianae Army Recreation Center, HI

Last name : Kam

First name : Wendell

Middle Initial :

Secondary Authors :

Title : Burial Recovery at Waianae, Oahu (TMK8-5-01:9), 1984

Series :

Date : 1984

Length : 6

Contract Number :

Sponsoring Agency :

Contractor : State Historic Preservation Office

Subcontractor :

MCX List of References for Waianae Army Recreation Center, Hawaii [PACCOM] as of March 1996

Subject property : Waianae Army Recreation Center, HI

Last name : Kam

First name : Wendell

Middle Initial :

Secondary Authors : Jason Ota

Title : Burial Report: Waianae Army Recreation Center, Waianae, Oahu.

Series :

Date : 01/84

Length : 6

Contract Number :

Sponsoring Agency :

Contractor : State Historic Preservation Division

Subcontractor :

Subject property : Waianae Army Recreation Center, HI

Last name : Pietrusewsky

First name : Michael

Middle Initial :

Secondary Authors : Michele T. Douglas

Title : An Osteological Study of Human Remains Recovered in 1988-89 from the Waianae Army Recreation Center, Wai'anae, Oahu, Hawai'i. Appendix C in Subsurface Archaeological Intensive Survey ... by Allan Schilz

Series :

Date : 05/90

Length : 127

Contract Number : DACA83-88-C-01480

Sponsoring Agency : US Army Corps of Engineers-Pacific Ocean Division, Fort Shafter, HI

Contractor : Ogden Environmental & Energy Services Co., Inc.

Subcontractor : University of Hawaii-Manoa

Subject property : Waianae Army Recreation Center, HI

Last name : Pietrusewsky

First name : Michael

Middle Initial :

Secondary Authors : Rona Ikehana

Title : Human Skeletal Remains from Pokai Bay, Waianae Army Recreation Center, Waianae, Oahu, in Archaeological Investigations at the Waianae Army Recreation Center, Pokai Bay, Waianae, Oahu, Hawaii.

Series :

Date : 05/85

Length : 33

Contract Number :

Sponsoring Agency : US Army Corps of Engineers-Pacific Ocean Division, Fort Shafter, HI

Contractor : Cultural Surveys Hawaii

Subcontractor : University of Hawaii-Manoa

MCX List of References for Waianae Army Recreation Center, Hawaii [PACCOM] as of March 1996

Subject property : Waianae Army Recreation Center, HI

Last name : Riford

First name : Mary

Middle Initial : R.

Secondary Authors :

Title : Report of Archaeological Consulting Services During Repair of Sewer Lines and Replacement of Water Lines at Waianae Army Recreation Center, Oahu, Hawaii.

Series : Ms. 121384

Date : 12/84

Length : 53

Contract Number :

Sponsoring Agency : US Army Corps of Engineers-Honolulu District, Fort Shafter, HI

Contractor : Department of Anthropology, Bernice P. Bishop Museum

Subcontractor :

Subject property : Waianae Army Recreation Center, HI

Last name : Rosendahl

First name : Paul

Middle Initial :

Secondary Authors :

Title : Archaeological Inventory and Evaluation Report for U.S. Army Support Command, Hawaii (USASCH) Part I: Report Text

Series :

Date : 03/77

Length : 106

Contract Number : DACA84-76-C-0175

Sponsoring Agency : US Army Corps of Engineers-Pacific Ocean Division, Fort Shafter, HI

Contractor : Department of Anthropology, Bernice P. Bishop Museum

Subcontractor :

Subject property : Waianae Army Recreation Center, HI

Last name : Rosendahl

First name : Paul

Middle Initial :

Secondary Authors :

Title : Archaeological Inventory and Evaluation Report for U.S. Army Support Command, Hawaii (USASCH) Part II: Tables

Series :

Date : 03/77

Length : 57

Contract Number : DACA84-76-C-0175

Sponsoring Agency : US Army Corps of Engineers-Pacific Ocean Division, Fort Shafter, HI

Contractor : Department of Anthropology, Bernice P. Bishop Museum

Subcontractor :

MCX List of References for Waianae Army Recreation Center, Hawaii [PACCOM] as of March 1996

Subject property : Waianae Army Recreation Center, HI

Last name : Schilz

First name : Allan

Middle Initial :

Secondary Authors :

Title : Subsurface Archaeological Intensive Survey and Data Recovery and Construction Monitoring and Sampling at Waianae Army Recreation Center (WARC), Wai'anae, Oahu Island, Hawai'i. (Preliminary Draft).

Series :

Date : 10/94

Length : 380

Contract Number : DACA83-88-C-1480

Sponsoring Agency : US Army Corps of Engineers-Pacific Ocean Division, Fort Shafter, HI

Contractor : Ogden Environmental and Energy Services, Co., Inc.

Subcontractor :

Subject property : Waianae Army Recreation Center, HI

Last name : Sox

First name : David

Middle Initial : G.

Secondary Authors :

Title : Environmental Assessment for Seawall Addition at Waianae Army Recreation Center, Waianae, O'ahu, Hawaii.

Series :

Date : 04/86

Length : 10

Contract Number :

Sponsoring Agency : US Army Support Command, Hawaii, Fort Shafter, HI

Contractor : US Army Corps of Engineers-Pacific Ocean Division

Subcontractor :

Subject property : Waianae Army Recreation Center, HI

Last name : Streck, Jr.

First name : Charles

Middle Initial : F.

Secondary Authors :

Title : Archaeological Investigations for Construction of a New Seawall at Waianae Army Recreation Center (WARC), Wai'anae, Island of O'ahu, Hawaii.

Series :

Date : 02/27/86

Length : 23

Contract Number : .

Sponsoring Agency : US Army Support Command, Hawaii, Fort Shafter, HI

Contractor : US Army Corps of Engineers-Pacific Ocean Division

Subcontractor :